

Visnugreinar

Höfundur	Ár	Titill	Heimild	Númer
Abinanti, F.R.	1971	Chronic and Degenerative Diseases of Man and Analogous Diseases in Animals	In: 19th World Vet. Congress	18
Abreu, S.R.O, Castro, R.S., Nascimento, S.A., Souza, M.G.	1998	[Production of nucleoprotein antigen of the caprine arthritis encephalitis virus and jcomparison with that of the visna maedi virus in the agar gel immunodiffusion test.]	Pesquisa Veterinária Brasileira 18(2)	543
Adair, B.M.	1986	Serological surveillance for maedi-visna virus and caprine arthritis-encephalitis virus in Northern Ireland	Vet. Rec. 118	69
Adams, D.H. & T.M. Bell	1976	Visna-Maedi	In: Slow Viruses. Addison - Wesley Publ. Co. Massachusetts	20
Adams, D.S., B.M. Mugenya, E.W. Allonby, J.F. Bell, S.Waghela, R.Heinonen	1983	Observations on caprine arthritis-encephalitis in Kenya	Vet. Record 112	21
Adams, D.S. & J.R. Gorham	1986	The gp135 of caprine arthritis encephalitis virus affords greater sensitivity thanthe p28 in immunodiffusin serology	Research in Veterinary Science 40	25
Adams, D.S., P. Klevjer-Anderson, J.L. Carlson, T.C. McGuire & J.R. Gorham	1983	Transmission and control of caprine arthritis-encephalitis virus	Am J Vet Res 44(9)	26
Adams, D.S., R.E. Oliver, E. Ameghino, J.C. DeMartini, D.W. Verwoerd, D.J. Houwers, S. Waghela, J.R. Gorham, B. Hyllseth, M. Dawson, F.J. Trigo & T.C McGuire	1984	Global survey of serological evidence of caprine arthritis-encephalitis virus infection	The Vet. Rec. November 10	27
Adams, D.S. & T.B. Crawford	1980	CAE: A Viral Arthritis-Encephalitis Syndrome in Goats	Int. Goat and Sheep Res. 1(2)	23
Adams, D.S., T.B. Crawford, K.L. Banks, T.C. McGuire & L.E. Perryman	1980	Immune Responses of Goats Persistently Infected with Caprine Arthritis-Encephalitis Virus	Infection and Immunity 28(2)	22
Adams, D.S., T.B. Crawford & P.Klevjer-Anderson	1980	A Pathogenetic Study of the Early Connective Tissue Lesions of Viral Caprine Arthritis-Encephalitis	American J. of Pathology 99(2)	24
Adams, J.M.	1975	Persistent of Slow Viral Infections and Related Diseases	The Western Journal of Medicine 122(5)	19
Adeyemo, Oyewole, Lata Phadtare & Carol Williams	1996	The response of goat brain cells to infection by caprine arthritis-encephalitis virus.	Cellular and molecular biology 42(8):	646
Adeyemo, Oyewole, Rong-Jian Gao & Hao-Chang Lan	1997	Cytokine production in vitro by macrophages of goats with caprine arthritis-encephalitis	Cellular and Molecular Biology 43(7)	529
Alkan F., Tan, M.T.	1998	A comparative study on the diagnosis of maaedi-visna infection in serum and colostrum samples using agar gel immunodiffusion (AGID) technique	Dtsch. terarztl. Wschr. 105	544
Alves, F.S.F.	1999	[Diagnosis of caprine arthritis encephalitis by the agarose gel immunodiffusion test using caprine and ovine lentivirus antigens.]	Comunicado Técnico - Centro nacional de Pesquisa de Caprinos No. 51	599
Anderson, A.A, G. D. Harkiss & N.J. Watt	1994	Quantitative Analysis of Immunohistological Changes in the Synovial Membrane of Sheep Infected with Maedi-Visna Virus	Clinical Immunol. & Immunopathol. 72(1)	298

Visnugreinar

Anderson, Angus, A., Gordon D. Harkiss & Neil J. Watt	1994	Quantitative Analysis of Immunohistological Changes in the Synovial Membrane of Sheep Infected with Maedi-Visna Virus	Clin Immunol & Immunopathol 72(1)	329
Anderson, L.W., P. Klevjer-Anderson & H. Denny Liggitt	1983	Susceptibility of Blood-Derived Monocyter and Macrophages to Caprine Arthritis-Encephalitis Virus	Infection and Immunity 41(2)	28
Anderson, L.W., P. Klevjer-Anderson & T þc. McGuire	1983	Immune Rabbit Sera Do Not Recognize Antigenic Variants of Caprine Arthritis-Encephalitis Virus Isolated During Persistent Infection	Infection and Immunity 42(2)	29
Andres, S., González, B., Pacheco, M.C., Monleon, E., Varea, R., Badiola, J.J., Luján, L., Vargas, A., Blacklaws, B., Amorena, B.	1999	[In vitro techniques fro examining the lymphoproliferative response to maedi-visna lentivirus.]	ITEA Producción Animal 20(1)	574
Anonymous	1967	Visna and maedi	The Lancet 2 (8 July)	8
Anonymous	1971	Two "slow viruses" cause animal cancers in vitro	JAMA, Aug. 16	9
Anonymous	1972	Scrapie	The Lancet 1(7747) February 19	6
Anonymous	1987	AIDS and maedi-visna: Parallels and divergences	Vet Record 120(19)	97
Archambault, D., N.East, K. Perk & J.E. Dahlberg	1988	Development of an Enzyme-Linked Immunosorbent Assay for Caprine Arthritis-Encephalitis Virus	J. Clinical Microbiology 26(5)	74
Audoly, G., N. Sauze, G. Harkiss, C. Vitu, P. Russo, G. Querat, M. Suzan & R. Vigne	1992	Identification and Subcellular Localization of the Q Gene Product of Visna Virus	Virology 189	224
August, M.J. & D.H. Harter	1974	Visna Virus-Induced Fusion of Continuous Simian Kidney Cells	Archiv für gesamte Virusforschung 44	30
August, M.J., D.H. Harter & R.W. Compans	1977	Characterization of Visna Virus Envelope Neruraminic Acid	J. Virol. 22(3)	31
Ayelet, G., F. Roger, M. Tibbo & S. Tembely	2001	Survey of maedi-visna (MV) in Ethiopian Highland sheep.	Veterinary Journal 161	626
Baba, S.S., AI Fotabe, MM Baba, E Rimstad	2000	Preliminary survey for antibodies against caprine arthritis-envephalitis virus(CAEV) using recombinant GAG proteins: studies among small ruminant populations in north-eastern Nigeria	Small Ruminant Research 37	611
Bailey, S, M.R. Harnden & C.T. Shanks	1994	Synthesis and antiviral actibity of 9-alkoxypurines: new 9-(hydroxyalkoxy) derivatives of guanine and 8-methylguanine	5(1)	551
Balzarini, J., H. Egberink, K. Hartmann, D. Cahard, T. Vahlenkamp, H. Pormar, E. De Clercq & C. McGuigan	1996	Antiretrovirus specificity and intracellular metabolism of 2', 3'-Didehydro-2', 3'- dideoxythymidine (stavudine) and its 5' - monophosphate triester prodrug So324	Molecular pharmacology 50	445
Balzarinio, Jan, dominique Cahard, Orson Wedgwood, Antonio Salgado, Sonsolez Velázquez, Christopher J. Yarnold, Erik De Clweq, Christopher McGuigan & Halldor Pormar	1998	Marked inhibitory activity of masked aryloxy aminoacyl phosphoramidate derivatives of dideoxynucleoside analogues against visna virus infection	Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology 17	510
Banks, K.L., D.S. Adams,, T.C. McGuire & J. Carlson	1983	Experimental infection of sheep by caprine arthritisencephalitis virus and goats by progressive pneumonia virus	Am J Vet Res 44(12)	32

Visnugreinar

Banks, K.L., M.A., Jutila, C.A. Jacobs & F.H. Michaels	1989	Augmentation of lymphocyte and macrophage proliferation by caprine arthritis-encephalitis virus contributes to the development of progressive arthritis	Rheumatol Int 9	174
Barban, V., G. Quérat, N. Sauze, P. Filippi, R. Vinge, P. Russo & C. Vitu	1984	Lentiviruses Are Naturally Resident in a Latent Form in Long-Term Ovine Fibroblast Cultures	J. Virology 52(2)	66
Barber, D.M.L.	1981	Maedi-visna in Britain	The Vet Rec 109(1)	33
Barber SA, Bruett L, Douglass BR, Herbst DS, Zink MC, Clements JE.	2002	Visna virus-induced activation of MAPK is required for virus replication and correlates with virus-induced neuropathology.	J Virol 2002 Jan;76(2):	629
Barber, Sheila A., Linda Bruett & Janice E. Clements	2000	Involvement of a membrane-associated serine/threonine kinase complex in cellular binding of visna virus	Virology 274	604
Barlough, Jeff, Nancy East, Joan Dean Rowe, Karen Van Hoosear, Elfriede DeRock, Luisa Bigornia, Espen Rimstad	1994	Double-nested polymerase chain reaction for detection of caprine arthritis-encephalitis virus proviral DNA in blood, kmilk, and tissues of infected goats	J. Virological Methods 50	351
Barrairon, E.	1990	Inventent La notion De Maladies virales. A evolution lentre.	Bull. Soc. Vét. de France, Janvier 1990, T 74, n° 1	660
Baszler, T.V., W.G. Harwood, K.L. Lester, W.C. Davis & D.P. Knowles	1994	Characterization of Caprine Microglial Cells and In vitro Infection with Caprine Arthritis-Encephalitis Lentivirus	Laboratory Investigation 70(6)	296
Baxter, S.I.F., A. Wiyono, I. Pow & H.W. Reid	1997	Identification of ovine herpesvirus-2 infection in sheep	Arch Virol 142	475
Becker, Yechiel	1982	Use of Bacterial Plasmids Containing the HSV-1 tk Gene and SV40 Early Gene for Cloning of Visna Virus DNA	EEC workshop on slow virus diseases in sheep and goats 13-14 July, 1982 Reykjavík	34
Beemon, K.L., A. J. Faras, A.T. Haase, P.H. Duesberg & J.E. Maisel	1976	Genomic Complexities of Murine Leukemia and Sarcoma, Reticuloendotheliosis, and Visna Viruses	J. Virol. 17(2)	35
Begara I., L. Luján, D.D.S. Collie, H.R.P Miller, N.J. Watt	1996	Early pulmonary cell response during experimental maedi-visna virus infection	Veterinary immunology and immunopathology 55	432
Begara Isabel, Luis Lujan, John Hopkins, David D.S. Collie, Hugh R.P. Miller, Neil J. Watt	1995	A study on lymphocyte activation in maedi-visna virus induced pneumonia	Vet. Immunol. & IMmunop. 45	352
Begara, Isabel, Luis Luján, David D.S. Collie, Hugh R.P. Miller, Neil J. Watt	1995	In vitro response of lymphocytes from bronchoalveolar lavage fluid and peripheral blood to mitogen stimulation during natural maedi-visna virus infection	Vet Immunol and Immunopathol 49	383
Begara, Isabel, Luis LUján, David D.S. Collie, Hugh, R.P. Miller, Neil J. Watt	1995	In vitro response of lymphocytes from bronchoalveolar lavage fluid and peripheral blood to mitogen stimulation during natural maedi-visna virus infection	Vet Immunol Immunopathol 49	365
Begara, Isabel, Luis Luján, Lorna McLaren, David D.S. Collie, Hugh R.P. Miller, Neil J. Watt	1995	Quantitation of transforming growth factor-β in plasma and pulmonary epithelial lining fluid of sheep experimentally infected with maedi-visna virus	Vet. Immunol. Immunopathol. 48	362
Belanger, D.	1993	CAE virus seroprevalence in a mixed goat herd	Vet Rec, september 25, 1993	270
Belino, E.D. & G.O. Ezeifeke	1984	Maedi-visna antibodies in sheeep and goats in Nigeria	Vet. Rec. 114	36

Visnugreinar

Bellavance, R., D.Turgeon, J.-B. Phaneuf & R. Sauvageau	1974	Pneumonie Interstitielle Et Progressive Du Mouton	Can. Vet. Jour. 12(10)	37
Bellosta, Stefano, Robert W. Mahley, Daavid A. Sanan, Jennifer Murata, Dale L. Newland, John M. Taylor & Robert E. Pitas.	1995	Macrophage-specific jexpression of human apolipoprotein E reduces atherosclerosis in hypercholesterolemic apolipoprotein E-null mice.	J. clin. invest 96	446
Belov, L. & J. Millar Whalley	1988	Virus-specific Polypeptides of Caprine Arthritis-Encephalitis Virus Recognized by Monoclonal Antibodies to Virion Proteins p24 and p14	J. Gen Virol. 69	103
Benoit, C, G. Perrin & C. Baudry	1998	[Comparison of result...]	Épidémiologie et Santé Animale 33	546
Berger N, Heller AE, Stormann KD, Pfaff E.	2001	Characterization of chimeric enzymes between caprine arthritis-encephalitis virus, maedi-visna virus and human immunodeficiency virus type 1 integrases expressed in Escherichia coli.	J Gen Virol. 2001 Jan;82(Pt 1):	613
Bergþóra Sigurðardóttir og Halldór Þormar	1964	Isolation of a viral agent from the lungs of sheep affected with maedi.	Journal of infectious diseases 114:	801
Berkowitz RD, Ilves H, Plavec I, Veres G	2001	Gene Transfer Systems Derived from Visna Virus: Analysis of Virus Production and Infectivity.	Virology 2001 Jan 5;279(1):	617
Berthelon, M., H. Drieux & P. Pallas	1944	La bouhite expérimentale	Bulletin De L 'académie	38
Bertoni G, Hertig C, Zahno ML, Vogt HR, Dufour S, Cordano P, Peterhans E, Cheevers WP, Sonigo P, Pancino G	2000	B-cell epitopes of the envelope glycoprotein of caprine arthritis- encephalitis virus and antibody response in infected goats	J Gen Virol 2000 Dec;81 Pt 12:	615
Bertoni, G., M.-L. Zahno, R. Zanoni, H.-R. Vogt, E. Peterhans, G. Ruff, W.P. Cheevers, P. Sonigo & G. Pancino	1994	Antibody Reactivity to the Immunodominant Epitopes of the Caprine Arthritis-Encephalitis Virus gp38 Transmembrane Protein Associates with the Development of Arthritis	J. Virology 68(11)	304
Beyer, J. C. , Y. Chebloune, L. Mselli- Lakhal, I. Hötzel, N. Kumpula-McWhirter and W. P. Cheevers	2001	Immunization with plasmid DNA expressing the caprine arthritis_encephalitis virus envelope gene: quantitative and qualitative aspects of antibody response to viral surface glycoprotein,	Vaccine 19	619
Beyer, Joseph C. , Roger W. Stich, Debra S. Hoover, Wendy C. Brown and William P. Cheevers	1998	Cloning and expression of caprine interferon-gamma.	Gene 210:	682
Bhagwan, P.S.K., N.P. Singh & V.B. Singh	1973	Maedi in sheep and goats. A pathological study	Indian J. Animal Health 12(1)	39
Bird, P., B. Blacklaws, H.T. Reyburn, D. Allen, J. Hopkins, D. Sargan & I. McConnell	1993	Early events in immune evasion by the lentivirus maedi-visna occurring within infected lymphoid tissue	J. Virology 67(9)	338
Bird, P, H.T. Reyburn, B.A. Blacklaws, D. Allen, P. Nettleton, D.L. Yirrell, N, Watt, D. Sargan & I. McConnell	1995	The restricted IgG1 antibody response to maedi visna virus is sen following infection but not following immuniz<ation with recombinant gag protein	Clin Exp Immunol 102	380
Biront, P.	1982	A control programme for maedi/visna in Belgium. [Abstract]	EEC workshop on slow virus diseases of sheep and goats, 13-14 July 1982. IEP, Keldur.	40

Visnugreinar

			Abstract.	
Biront, P., J. Leunen & H. Deluyker	1983	Maedi-visna en Belgique	Rev. sci. tech. Pff. int. Epiz. 2(2)	41
Bjarki Guðmundsson, Helga Bjarnadóttir, Steinunn Kristjánsdóttir, & Jón J. Jónsson	2003	Quantitative assays for maedi-visna virus genetic sequences and mRNA's based on RT-PCR with real-time FRET measurements.	Virology. Mar 1;307(1):	767
Björg Rafnar, Gregory J. Tobin, Kunio Nagashima, Matthew A. Gonda, Eggert Gunnarsson, Ólafur S. Andrésón, Guðmundur Georgsson, Sigurbjörg Þorsteinsdóttir	1998	Immune response to recombinant visna virus Gag and Env precursor proteins synthesized in insect cells	Virus Research 53	525
Björn Sigurðsson	1954	Observations on three slow infections of sheep.	The British Vet. J. 110, Nos, 7,8 and 9	778
Björn Sigurðsson	1958	Annarlega hæggengir smitsjúkdómar.	Skírnir : ný tíðindi hins íslenska bókmenntafélags	813
Björn Sigurðsson	1962	Atypically slow infeditious diseases	Extrait du Livre Jubilare du D' Ludo van Bogaert	773
Björn Sigurðsson, Halldór Grímsson og Páll A. Pálsson	1952	Maedi, a chronic, progressive infection of sheep 's lungs.	J. infectious dis. 90	776
Björn Sigurðsson, Halldór Þormar og Páll A. Pálsson	1960	Cultivation of visna virus in tissue culture.	Archiv für die Gesamte Virusforschung Band 10, Heft 3	774
Björn Sigurðsson og Páll A. Pálsson	1958	Visna of sheep. A slow, demyelinating infection.	British Journal of experimental pathology vol. XXXIX, No. 5	775
Björn Sigurðsson, Páll A. Pálsson og Anna Tryggvadóttir	1953	Transmission experiments with maedi.	J. infectious dis. 93	777
Björn Sigurðsson, Páll A. Pálsson og Halldór Grímsson	1957	Visna, a demyelinating transmissible disease of sheep.	J. Neuropathol. & Exp. Neurol. 16(3)	782
Björn Sigurðsson, Páll A. Pálsson og L. van Bogaert	1962	Pathology of visna : transmissible demyelinating disease in sheeep in Iceland.	Acta Neuropathologica 1	772
Blacklaws, B.A., P. Bird, D. Allen, D.J. Roy, I.C.M. MacLennan, J. Hopkins, D.R. Sarga & I. McConnell	1995	Initial lentivirus-host interactions within lymph Inodes: a study of maedi-visna virus infection in sheep	J. Virology 69(3)	337
Blacklaws, B.A., P.Bird, D. Allen, D.J. Roy, I.C.M. MacLennan, J. Hopkins, D.R. Sargan & I. McConnell	1995	Initial Lentivirus-Host Interactions within Lymph Nodes: a Study of Maedi-Visna Virus Infection in Sheep	J. Virology 69(3)	316
Blacklaws, B.A., P. Bird, D. Allen & I. McConnell	1994	Circulating cytotoxic t lymphocyte precursors in maedi-visna virus-infected sheep	J. General Virology 75	293
Blacklaws, B.A., P. Bird & I. McConnell	1996	Pathogenesis and immunity in lentivirus infection of small ruminants	Í: Cell-mediated immunity in ruminants (ed. Goddeero & Morrison)	412
Blacklaws, Barbara, Pru Bird & Ian McConnell	1995	Early events in infection of lymphoid tissue by a lentivirus, maedi-visna.	Trends in microbiology 3(11)	452
Blum, H.E., J.D. Harris, P. Ventura, D. Walker, K. Staskus, E. Retzel & A.T. Haase	1985	Synthesis in Cell Culture of the Gapped Linear Duplex DNA of the Slow Virus Visna	Virology 142	16

Visnugreinar

Bodungen, U., Von, Lechner F, Pfister, Vogt, Cheevers, Bertoni, Jungi, Peterhans	1998	Immunohistology of the early course of entivirus-induced arthritis	Clin Exp Immunol 111:	683
Boer GF., De	1975	Zwoegerziekte virus, the causative agent for progressive interstitial pneumonia (maedi) and meningo-leucoencephalitis (visna) in sheep.	Res Vet Sci. Jan;18(1):	751
Boer, GF, de, C Terpstra	1974	[The incidence of the maedi-visna virus infections in the Netherlands].	Tijdschr. Diergeneesk. deel 99, afl. 13:	752
Boer, GF, de, C Terpstra & AA Ressayng	1971-2	[Zwoegerziekte virus, the causative agent for both progressive interstitial pneumonia (maedi) and visna].	Overdruck Eneentwintigste Jaarboek van Kankeronderzoek en kankerbestrijding in Nederland 1971-71.	742
Boer, GF, de, C Terpstra & DJ Houwers	1978	Studies of zwoegerziekte (maedi) in The Netherlands, a review.	In: VIIIth Conference of the O.I.E. Regional Commission for Europe. Hamburg (Federal Republic of Germany), 4-7 July 1978.	741
Boer, GF, De & DJ Houwers	1979	Epizootiology of maedi/visna in sheep.	In: Aspects of slow and persistent virus infections. (ed. DAJ Tyrell. ECSC, EEC, EAEC : Brussels-Luxembourg, c1979.)	730
Bogdan, J. R., C.F. Newlands-Monteith, J.A. Ellis	1997	Nitric oxide production following in vitro stimulation of ovine pulmonary alveolar macrophages	Vet. Immunol. & Immunopathol. 56	466
Boothe, A.D. & M.J. Van Der Maaten	1974	Ultrastructural Studies of a Visna-Like Syncytia-Producing Virus from Cattle with Lymphocytosis	J. of Virology 13(1)	43
Bosgiraud, C., M. Rucheton, J. Coste, J.M. Lemaire, J.A. Nicolas, M. Simeon de Buochberg & L. Beaubatie	1989	Détection d'anticorps et d'antigènes du virus de Visna-Maedi par immunotransfert	Ann. Rech. Vét. 20	183
Boshoff, C.H., B. dungu, R. Williams, J. Vorster, J.D. Conradie, D.W. Verwoerd, D.F. York	1997	Detection of maedi-visna virus antibodies using a single fusion transmembrane-core p25 recombinant protein ELISA and a modified receiver-operating characteristic analysis to determine cut-off values.	J. virological methods 63	458
Bouchard, N., B. Larenaudie & M. Remond	1980	La Visna-Maedi Du Mouton	Bulletin de la Société Vétérinaire pratique de France 64(9), Nôvember	44
Bouillant, A.M.P. & S.A.W.E. Becker	1984	Ultrastructural Comparison of Oncovirinae (Type C), Spumavirinae, and Lentivirinae: Three Subfamilies of Retroviridae Found in Farm Animals	J NCI 72(5)	45
Bouljihad M. & H. W. Leipold	1994	Ovine Lentiviral infectfion (Maedi/Visna) in Morocco: A Serologic and Postmortem Survey	Zentralbl Veterinarmed A. 1994 May;41(4):	326
Brahic, M.	1977	The Infection caused by Visna Virus: A Model for the Study of Slow Degenerative Diseases of the Central Nervous System	Path. Biol. 25(6)	46
Brahic, M. & A.T. Haase	1978	Detection of viral sequences of low reiteration frequency by in situ hybridization	Proc. Natl. Acad. Sci. 75(12)	49
Brahic, M., P. Filippi, R.		RNA. Metabolism of Visna Virus:	The 9th Meeting of the	47

Visnugreinar

Vigna, A.T. Haase		Detection of Intracellular Virus Specific RNA at Different Times of the Replication Cycle	European Tumor Virus Group. Abstract	
Brahic, M., P. Filippi, R. Vigne & A.T. Haase	1977	Visna Virus RNA Synthesis	J. of Virology 24(1)	48
Braun, M.J., J.E. Clements & M.A. Gonda	1987	The Visna Virus Genome: Evidence for a Hypervariable Site in the env Gene and Sequence Homology among Lentivirus Envelope Proteins	J. Virology 61(12)	60
Braun U, Camenzind D, Meli M, Boni J, Ossent P	2001	[Clinical findings and diagnostic procedure in a dairy sheep with visna]	Schweiz Arch Tierheilkd. 2001 Nov;143(11):	696
Brodie, S J, A de la Concha-Bermejillo, G Koenig, G D Snowder & J C DeMartini	1994	Maternal factors associated with prenatal transmission of ovine lentivirus	J Infect Dis 169(3)	632
Brodie, S. J., D. mwaengo, L.d. Pearson & J.C. DeMartini	1995	Molecular approaches to diagnosis of ovine lentivirus infection	Í: PCR: protocols for diagnosis of human and animal virus disease (ISBN: 3540-58899X)	425
Brodie, S.J., K.A. Marcom, L.D. Pearson, B.C. Anderson, A. de la Concha-Bermejillo, J.A. Ellis & J.C. DeMartini	1992	Effects of Virus Load in the Pathogenesis of Lentivirus-Induced Lymphoid Intersitial Pneumonia	J. Inf. Dis. 166	240
Brodie, S.J., L.D. Pearson, G.D. Snowder & J.C. DeMartini	1992	Host-virus interaction as defined by amplification of viral DNA and serology in lentivirus-infected sheep	Arch Virol 130	254
Brodie, S.J., L.D. Pearson, G.D. Snowder & J.C. DeMartini	1992	Host-virus interaction as defined by amplification of viral DNA and serology in lentivirus-infected sheep	Arch Virol 130	276
Brodie, Scott J., Andres de la Concha-Bermejillo, Gary D. Snowder, James C., DeMartini	1998	Current concepts in the epizootiology, diagnosis, and economic importance of ovine progressive pneumonia in North America : a review	Small Ruminant Research 27	507
Brodie, Scott J., Heidi M. Bickle & James C. DeMartini	1995	Virological markers in cerebrospinal fluid are predictive of ovine lentivirus-associated subclinical encephalomyelitis	Clin Immunol & Immunopathology 77(1)	381
Brodie, Scott J., Leonard D. Pearson, M. Christine Zink, Heidi m Bickle, Bruce C. Anderson, Kim A. Marcom & James C. DeMartini	1995	Ovine lentivirus expression and disease. Virus replication, but not entry, is restricted to macrophages of specific tissues	American J. Pathology 146(1)	350
Brodie, Scott J., William C. Wilson, Patricia M. O´Hearn, David Muthui, Kurt Diem & Leonard D. Pearson	1998	The effects of pharmacological and lentivirus-induced immune suppression on orbivirus pathogenesis: assessment of virus burden in blood monocytes and tissues by reverse transcription-in situ PCR	J. Virology 72(7)	512
Bruett, Linda & Janice E. Clements	2001	Functional murine leukemia virus vectors pseudotyped with the visna virus envelope show expanded visna virus cell tropism.	J. Virol. 2001	662
Bruett, Linda, Sheila A. Barber & Janice E. Clements	2000	Characterization of a membrane-associated protein implicated in visna virus binding and infection	Virology 271	594
Bruns M, Frenzel B.	1979	Isolation of a glycoprotein and two structural proteins of Maedi-Visna virus.	Virology. Aug;97(1):	721
Buchanan, H.F	2001	Maedi visna infection in a flock in Yorkshire	The Veterinary Record, February 17, vol 148	636
Bulgin, M.S.	1990	Ovine Progressive Pneumonia Caprine	Vet. Cli. N.Am.: Food	158

Visnugreinar

		Arthritis-Encephalitis, and Related Lentiviral Diseases of Sheep and Goats	Animal Practice 6(3)	
Burgu I, Akca Y, Alkan F, Ozkul A, Karaoglu T, Cabalar M.	1994	Antibody prevalence of caprine arthritis encephalitis virus (CAEV) in goats in Turkey.	Dtsch Tierarztl Wochenschr. Oct;101(10):	714
Cadore, J.L., F. Guiguen, G. Cordier, R. Loire, M. Lyon, J. Chastang, T. Greenland, I. Court-fortune, D. Revel and J.F. Mornex	1994	Early events in the experimental interstitial lung disease induced in sheep by the Visna-maedi virus	Immunology Letters 39	311
Cadore; J.L., F. Guiguen, G. Cordier, R. Loire, M. Lyon, J. Chastang, T. Greenland, I. Court-Fortune, D. Revel & J.F. Mornex	1994	Early events in the experimental intetrstitial lung disease induced in sheep by the Visna-maedi virus	Immunology Letters 39	314
Cadore, J.L., P. Loubeyre, S. Vuillermoz, I. Court-Fortune, D. Revel, J.F. Mornex	1997	Early diagnosis of lentivirus-induced infiltrative lung disease in sheep by high resolution computed tomography	Eur. Respir J. 10	514
Cadore, J.L, S. Steiner-Laurent, T. Greenland, J.F. Mornex	1997	Interstitial lung disease in feline immunodeficiency virus(FIV) infected cats	Research in Veterinary Science 62	500
Cadore, J.L., T. Greenland, G. Cordier, F. Guiguen, J.F. Mornex.	1996	Histogenesis of the pulmonary lesions in the course of visna maedi virus-induced pneumonia.	Vet. res. 27	450
Calavas, D. et al.	1995	[Evaluation of prevention..] Evaluation de la prévention de la contamination des chevrettes par le virus de l'arthrite encéphalite caprine	Epidémiologie et santé animale 28	414
Campbell, B.J. and R.J. Avery	1996	Seque analysis and transcriptional activity of the LTR of OLV-CU 1, a North American ovine lentivirus	Journal of general virology 77	439
Campbell, B.J., D.R. Thompson, J.R. Williams, S.G. Cambell R.J. Avery	1993	Characterization of a New York ovine lentivirus isolate	J. Gen Virol. 74	244
Campbell, John R., Paula I. Menzies, David Waltner-Toews, John S. Walton, Brian c. Buckrell & Jan Thorsen	1994	The seroprevalence of maedi-visna in Ontario sheep flocks and its relationship to flock demographics and management practces.	Can Vet J 35	68
Campbell, R.S.F. & W.F. Robinson	1998	The comparative pathology of the lentiviruses	J. Comp. Pathol. 119	552
Canivet M, Hurpin C, Rozain F, Tanaka A, Lasneret J, Debons-Guillemain MC, Peries J.	1989	Effect of recombinant human alpha A interferon on Visna virus multiplication in acutely infected ovine cells.	J Biol Regul Homeost Agents. Jul-Sep;3(3):	762
Capucchio, M. T., F. Guarda, M.C. Isaia, s. Caracappá, V. Di Marco	1998	Natural occurrence of scrapie in goats in Italy	The Veterinary Record 143(16)	530
Carey, N., D.J. Roy & R.G. Dalziel	1993	Use of recombinant gp 135 to study epitope-specific antibody responses to maedi visna virus	J. Virological Meth 43	249
Carey, N. & R.G. Dalziel	1993	The Biology of Maedi-Visna Virus- An Overview	Br. vet. j. 149	261
Carmichael, Andrew, Xia Jin & Patrick Sissons	1996	Analysis of the human env-specific cytotoxic T-lymphocyte (CTL) response in natural human immunodeficiency virus type 1 infection: low prevalence of broadly cross-reactive env-specific CTL.	J. virology 70(12)	447
Carpenter, S., L.H. Evans,	1987	Role of the Host Immune Response in	J. Virology 61(12)	58

Visnugreinar

M. Sevoian & B. Chesebro		Selection of Equine Infectious Anemia Virus Variants		
Carroll D, Ventura P, Haase A, Rinaldo CR Jr, Overall JC Jr, Glasgow LA.	1978	Resistance of visna virus to interferon.	J Infect Dis. Nov;138(5):	756
Carruth, L.M., B.A. Morse & J.E. Clements	1996	The leucine domain of the visna virus tat protein mediates targeting to an AP-1 site in the viral long terminal repeat	J. Virology 70(7)	403
Carruth, L.M., J.M. Hardwick, B.A. Mors & J.E. Clements	1994	Visna Virus Tat Protein: a Potent Transcription Factor with both Activator and Suppression Domains	J. Virology 68(10)	333
Carruth, L.M., J.M. Hardwick, B.A. Morse & J.E. Clements	1994	Visna Virus TAt Protein: a Potent Transcription Factor with both Activator and Suppressor Domains	J. Virology 68(10)	308
Carter P. & R.G. Dalziel	1997	Expression of the SU glycoprotein of maedi visna virus in baculovirus	Arch Virol 142	488
Castro, R.S.	1999	A Labelled Avidin‐Biotin ELISA to Detect Antibodies to Caprine Arthritis-encephalitis Virus in Goats' sera.	Veterinary Research Communications 23(8):	676
Castro, R.S., RC Leite, M Resende, A. Martins, AMG Gouveia	1999	[Caprine arthritis encephalitis virus isolation and identification using fluorescent antibody and polymerase chain reaction]	Arq. Bras. Med. Vet. Zootec. 51(3)	591
Castro, Roberto Soares, Timothy Greenland, Romulo Cerqueira Leite, Aurora Gouveia, Jean-François Mornex & Genevève Cordier	1999	Conserved sequence motifs involving the tat reading frame of Brazilian caprine lentiviruses indicate affiliations to both caprine arthritis-encephalitis virus and visna-maedi virus	Journal of General Virology 80	563
Celer Jr., V., H. Nemcová & V. Celer	1997	Isolation and partial characterization of ovine lentivirus in Czech Republic	Folia Microbiol. 42(4)	498
Celer V Jr, Celer V.	2001	Detection of antibodies to ovine lentivirus using recombinant capsid and transmembrane proteins.	J Vet Med B Infect Dis Vet Public Health. 2001 Mar;48(2):	624
Celer, V.Jr., R.G. Zanoni & E. Peterhans	1993	Porovnání Ruzných Antigenů Pro Diagnostiku CAEV Testem ELISA	Vet. Med. - Czech 38(4)	291
Celer, V. [Jr], V. Celer, H. Némcová, R.G. Sanoni & E. Peterhans	1998	Serologic diagnosis of ovine lentiviruses by whole virus ELISA and AGID test	J. Vet. Med. B 45	503
Celer, V., V. Celer, E. Nejedla, G. Bertoni, E. Peterhans & R.G. Zanoni	2000	The detection of proviral DNA by semi-nested polymerase chain reaction and phylogenetic analysis of Czech maedi-visna isolates based on gag gene sequences	J. Vet. Med. B. 47	606
Chadwick, B.J., M. Desport, J. Brownile, G.E. Wilcox & D.M.N. Dharma	1998	Detection of Jembrana disease virus in spleen, lymph nodes, bone marrow and other tissues by in situ hybridization of paraffin-embedded sections	Journal of General Virology 79	494
Chadwick BJ, Coelen RJ, Wilcox GE, Sammels LM, Kertayadnya G.	1995	Nucleotide sequence analysis of Jembrana disease virus: a bovine lentivirus associated with an acute disease syndrome.	J Gen Virol. Jul;76 (Pt 7):	664
Chatterji U, de Parseval A, Elder JH.	2002	Feline immunodeficiency virus OrfA is distinct from other lentivirus transactivators.	J Virol. 2002 Oct;76(19):	688
Chebloune, Yahia, Bradley Karr, Darlene Sheffer, Kevin Leung & Opendra Narayan	1996	Variations in lentiviral gene expression in monocyte-derived macrophages from naturally infected sheep	J. Gen. Virol. 77	416
Chebloune, Yahia, Bradley M. Karr, Ravi Raghavan,	1998	Neuroinvasion by ovine lentivirus in infected sheep mediated by	Journal of NeuroVirology 4	511

Visnugreinar

Dinesh K. Singh, Kevin Leung, Darlene Sheffer, David Pinson, Larry Foresman & Opendra Narayan		inflammatory cells associated with experimental allergic encephalomyelitis		
Chebloune, Yahia, Darlene Sheffer, Bradley M Karr, Edward Stephens & Opendra Narayan	1996	Restrictive type of replication of ovine/caprine lentiviruses in ovine fibroblast cell cultures	Virology 222	410
Cheevers, W., D.P. Knowles & L.K. Norton	1991	Neutralization-Resistant Antigenic Variants of Caprine Arthritis-Encephalitis Lentivirus Associated with Progressive Arthritis	J. Infectious Diseases 164	217
Cheevers, W.P., D.P: Knowles, T.C. McGuire, T.V. Baszler & G.A. Hullinger	1994	Caprine arthritis-encephalitis lentivirus (CAEV) challenge of goats immunized with recombinant vaccinia virus expressing CAEV surface and transmembrane envelope glycoproteins	Vet. Immunol. & Immunop. 42	292
Cheevers, W. P., I. Hötzel, J. C. Beyer and N. Kumpula-McWhirter	2000	Immune response to caprine arthritis-encephalitis virus surface protein induced by coimmunization with recombinant vaccinia viruses expressing the caprine arthritis-encephalitis virus envelope gene and caprine interleukin-12.	Vaccine 18:	675
Cheevers, W.P., R. Cordery-Cotter, T.C. McGuire & J.C. DeMartini	1999	Neutralizing antibody responses and evolution of antigenic variants in monozygotic twin lambs infected with phenotypically distinct ovine lentiviruses	Virology 258	559
Cheevers W.P., T.C. McGuire	[198?]	The Lentiviruses: Maedi/Visna, Caprine Arthritis-Encephalitis, And Equine Infectious Anemia	Adv. Vir. Res 34	114
Cheevers, W.P., T.C. McGuire, L.K. Norton, R. Cordery-Cotter & D.P. Knowles	1993	Failure of Neutralizing Antibody to Regulate CAE Lentivirus Expression in Vivo	Virology 196	263
Cheevers, William, P., D. P. Knowles, T.C. McGuire, D.R. cunningham, D. Scott Adams & J.R. Gorham	1988	Chronic disease in goats orally infected with two isolates of the caprine arthritis-encephalitis lentivirus.	Laboratory Investigation 58(5):	643
Cheevers WP, Beyer JC, Hötzel I.	2001	Plasmid DNA encoding caprine interferon gamma inhibits antibody response to caprine arthritis-encephalitis virus (CAEV) surface protein encoded by a co-administered plasmid expressing CAEV env and tat genes.	Vaccine Apr 30;19(23-24):	628
Cheevers WP, Beyer JC, Knowles DP.	1997	Type 1 and type 2 cytokine gene expression by viral gp135 surface protein-activated T lymphocytes in caprine arthritis-encephalitis lentivirus infection.	J Virol. Aug;71(8):	667
Chen H, Wilcox G, Kertayadnya G, Wood C.	1999	Characterization of the Jembrana disease virus tat gene and the cis- and trans-regulatory elements in its long terminal repeats.	J Virol. 1999 Jan;73(1):	702
Chen, Hexin, Jun He, Steven Fong, Graham Wilcos & Charles Wood	2000	Jembrana disease virus tat can regulate human immunodeficiency virus (HIV) long terminal repeat-directed gene expression and can substitute for HIV tat in viral replication	J Virology 74(6)	587
Chiu, Ing-Ming, A. Yaniv, J.E. dahlberg, A. Gazit,	1985	Nucleotide sequence evidence for relationship of AIDS retrovirus to	Nature 317	12

Visnugreinar

S.F. Skuntz, S.R. Tronick & S.A. Aaronson		lentiviruses		
Clavijo, A. & J. Thorsen	1996	Application of polymerase chain reaction for the diagnosis of caprine arthritis-encephalitis	Small ruminant research 22	487
Clavijo, Alfonso & Jan Thorsen	1995	Bacterial expression of the caprine arthritis-encephalitis virus gag and env proteins and their use in enzyme-linked immunosorbent assay	Am. J. Vet. Res. 56(7)	323
Clavijo, Alfonso & Jan Thorsen	1995	Chemiluminescent detection of caprine arthritis encephalitis virus with a PCR-generated single stranded nonradiolabelled probe	Vet. Microbiol. 43	343
Clavijo, Alfonso & Jan Thorsen	1995	Serologic diagnosis of caprine arthritis-encephalitis by ELISA with tow recombinant proteins ina a parallel tesing format	J. Immunoassay 16(4)	386
Clements, J.E. & M.C. Zink	1996	Molecular biology and pathogenesis of animal lentivirus infections	Clin. Microbiol 9(1)	390
Clements, J.E., R.J. Wall, O. Narayan, D. Hauer, R. Schoborg, D. Sheffer, A. Powell, L.M. Carrut, M.C. Zink & C.E. Rexroad	1994	Development of Transgenic Sheep That Express the Visna Virus Envelope Gene	Virology 200	284
Clements, J.E., S.L. Gdovin, R.C. Montelaro & O. Narayan	1988	Antigenic variation in lentiviral diseases	Ann. Rev. Immunol. 6	223
Clements Janice, E. & Dana Gabuzda	1989	Cellular regulation of visna virus gene expression and its role in pathogenesis	21st Congress of the IABS on Progress in Animal Retroviruses, Annecy, France, 1989	372
Clements, Janice E., Liangbao Hu, Lynn Lindström, Ann Powell, Caird Rexroad & M. Christine Zink	1996	Molecular studies of visna virus gene expression: analysis of envelope gene expression in transgenic sheep	AIDS Res. Hum. Retrov. 12(5)	397
Cohen J.	1997	Looking for leads in HIV ´s battle with immune system.	Science 276(5316):	703
Collie, D. David S., Ian Pyrah & Neil J. Watt	1995	Distribution and quantitation of lung parenchymal contractile tissue in ovine lentivirus-induced lymphoid interstitial pneumonia : do tissue forces limit lung distensibility?	Laboratory Investigation 73(3)	378
Concha-Bermejillo, A., de la, Magnus-Corral, S., S.J. Brodie, J.C. DeMartini	1996	Venereal shedding of ovine lentivirus in infected rams	Am J Vet Res. May;57(5):	421
Concha-Bermejillo A. de la, S.J. Brodie, S. Magnus-Corral, R.A. Bowen & J.C. DeMartini	1995	Pathologic and serologic responses of isogeneic twin lambs to phenotypically distinct lentiviruses	J. Acquired Immunedef. Synd. & Human Retrov. 8	345
Concha-Bermejillo, Andres De La, Ramón A Juste, Roberto Kretschmer & Alvaro Aguilar Setien	1995	Ovine lentivirus infection: An animal model for rediatric HIV infection?	Archives of Medical Research 26(4)	423
Concha-Bermejillo de la , A.	1997	Maedi-visna and ovine progressive pneumonia	Vet. Clin. North Am. Food Anim. Pract. 13(1)	477
Concha-Bermejillo de la , A., Baljit Singh, Marlyn S., Whitney & Fuller W. Bazer	2000	Acute-phase proteins and hematologic values in ovne lentivirus-infcted lambs treated with recombinant ovine IFN-t	Journa of Interferon and Cytokine Research 20	601
Constable, Peter, D.,	1996	Visna-like disease in a ram with chronic	JAVMA 208(1)	404

Visnugreinar

William A. Meier, George L. Foley, Dawn Morin, Randall c. Cutlip, James F. Zachary		demyelinating encephalomyelitis		
Contreras, A., J.C. Corrales, A. Sánchez, J.J. Adúriz, L. González, J. Marco	1998	Caprine arthritis-encephalitis in an indigenous Spanish breed of dairy goat	Veterinary Record 142(6)	516
Conzalez L., J.L. Gelabert, J.C. Marco, C. Saez de Okariz	1987	Caprine arthritis-encephalitis in the Basque country, Spain	Vet. Record 120	95
Cordier, G., F. Gkuiguen, J.L. Cadore, G. Cozon, M.F. Jacquier & J.F. Mornex	1992	Characterization of the lymphocytic alveolitis in visna-maedi virus-induced interstitial lung disease of sheep	Clin. exp. Immunol. 90	225
Cordier, G., G. Cozon, T. Greenland, F. Rocher, F. Guiguen, S. Guerret, J. Brune & J.F. Mornex	1990	In vivo activation of alveolar macrophages in ovine lentivirus infection	Clin. immunol. & immunopathol. 55	170
Cordier, G., J.L. Cadore, J. Asso & J.F. Mornex	1989	Expression d'antigènes d'histocompatibilité de classe II par les cellules alvéolaires au cours de l'infection par le virus Visna/Maedi	Rech. Vét. 20	178
Cork, L.C. & O. Narayan	1980	The Pathogenesis of Viral Leukoencephalomyelitis-Arthritis of Goats	Laboratory Inv. 42(6)	137
Cork LC, Hadlow WJ, Crawford TB, Gorham JR, Piper RC.	1974	Infectious leukoencephalomyelitis of young goats.	J Infect Dis. Feb;129(2):	727
Cottin, V., I. Court-Fortune, J. Crevon, J-F. Mornex	1996	Oxidant-antioxidant imbalance in the experimental interstitial lung disease induced in sheep by visna-maedi virus.	Eur respir j. 9	436
Craig, L.E., Sheffer, D., A.L. Meyer, D. Hauer, F. Lechner, E. Peterhans, R.J. Adams, J.E. Clements, O. Narayan & M.C. Zink	1997	Pathogenesis of ovine lentiviral encephalitis: derivation of a neurovirulent strain by in vivo passage	Journal of NeuroVirology 3	509
Craig, Linden E., Michele L. Nealen, John D. Strandberg & M. Christine Zink	1997	Differential replication of ovine lentivirus in endothelial cells cultured from different tissues	Virology 238	476
Crane, S.E., J. Buzy & J.E. Clements	1991	Identification of Cell Membrane Proteins That Bind Visna Virus	J. Virology 65(11)	206
Crane, S., J.E. Clements & O. Narayan	1988	Separate Epitopes in the Envelope of Visna Virus Are Responsible for Fusion and Neutralization: Biological Implications for Anti-Fusion Antibodies in Limiting Virus Replication	J. Virology 62(8)	80
Crane, Sharon, E., Patrick Kanda & Janice E. Clements	1991	Identification of the fusion domain in the visna virus transmembrane protein	Virology 185	374
Cross RF, Smith CK, Moorhead PD.	1975	Vertical transmission of progressive pneumonia of sheep.	Am J Vet Res. Apr;36(4 Pt.1):	748
Cullen, B.R.	1992	Mechanism of Action of Regulatory Proteins Encoded by Complex Retroviruses	Microbiol. Rev. 56(3)	238
Cutlip R.C., H.D. Lehmkuhl, K.A. Brogden & M. JO F. Schmerr	1987	Failure of experimental vaccines to protect against infection with ovine progressive pneumonia	Vet. Microbiol. 13	79
Cutlip, R.C., H.D. Lehmkuhl, K.A. Brogde, &	1991	Seroprevalence of ovine progressive pneumonia virus in various domestic	Am J Vet Res 52(2)	216

Visnugreinar

M.J.F. Schmerr		and wild animal species, and species susceptibility to the virus		
Cutlip, R.C., H.D. Lehmkuhl, K.A. Brogden & J. M. Sacks	1986	Breed Susceptibility to Ovine Progressive Pneumonia (Maedi/Visna) Virus	Vet. Microbiology 12	93
Cutlip, R.C., H.D. Lehmkuhl, M.J.F., Schmerr, & K.A. Brogden	1988	Ovine Progressive Pneumonia (Maedi-Visna) in Sheep	Vet. Microbiol. 17	193
Cutlip, R. C., H.D. Lehmkuhl, R.L. Wood & K.A. Brogden	1985	Arthritis associated with ovine progressive pneumonia	Am J Vet Res 46(1)	91
Cutlip, R.D., T. A. Jackson, G.A. Laird	1977	Prevalence of ovine progressive pneumonia in a sampling of cull sheep from western and midwestern United States	Am J Vet Res 38(12)	631
Cutlip RC, Laird GA.	1976	Isolation and characterization of a virus associated with progressive pneumonia (maedi) of sheep.	Am J Vet Res. Dec;37(12):	760
Cutlip RC, Lehmkuhl HD, Sacks JM, Weaver AL.	1992	Seroprevalence of ovine progressive pneumonia virus in sheep in the United States as assessed by analyses of voluntarily submitted samples.	Am J Vet Res Jun;53(6)	630
Da Silva Teixeira, Maria Fatima, Véronique Lambert, Laila Mselli-Lakahl, Abdelkamel Chettab, Yahia Chebloune, Jean-François Mornex	1997	Immortalization of caprine fibroblasts permissive for replication of small ruminant lentiviruses	American journal of veterinary research 58(6)	485
Daltabuit Test M, de la Concha-Bermejillo A, Espinosa LE, Loza Rubio E, Aguilar Setien A.	1999	Isolation of caprine arthritis encephalitis virus from goats in Mexico	Can J Vet Res 63	579
Dalziel, R.G., J. Hopkins, N.J. Watt, B.M. Dutia, H.A.K. Clarke & I. McConnell	1991	Identification of a putative cellular receptor for the lentivirus visna virus	J. Gen. Virol. 72	207
David, D., S. Collie, N.J. Watt, P.M. Warren, I. Begara, L. Luján	1993	Effects on lung compliance, lung volume, and single-breath transfer factor for carbon monoxide in sheep with lentivirus-induced lymphoid interstitial pneumonia	Am J Vet Res 54(3)	274
David, D., S. Collie, P.M. Warren, I. Begara, L. Lujan & N.J. Watt	1994	Pathophysiologic correlations in lymphoid interstitial pneumonia	Am J Respir Crit Care Med 149	306
Davies, J.M. N.J.Watt, Sigurbjörg Þorsteinsdóttir, P.R. Carnegie	1996	Mimicry of a 21.5 kDa myelin basic protein peptide by a maedi visna virus polymerase peptide does not contribute to the pathogenesis of encephalitis in sheep.	Veterinary immunology and immunopathology 55	433
Davies, J.M., W.F. Robinson, P.R. Carnegie	1997	Antibody reactivity to the transmembrane protein of the caprine arthritis encephalitis virus correlates with severity of arthritis: no evidence for the involvement of epitope mimicry	Veterinary Immunol and Immunopathol. 60	491
Davis, J.L. & J.E. Clements	1988	Complex gene expression of lentiviruses	Microbial Pathogenesis Fiskar II-BKG4	121
Davis, J.L. & J.E. Clements	1989	Characterization of a cDNA clone encoding the visna virus transactivating protein	Proc. Nat. Acad, Sci, 86	104
Davis, J., S. Molineaux &	1987	Visna Virus Exhibits a Complex	J. Virology 61(5)	72

Visnugreinar

J.E. Clements		Transcriptional Pattern: One Aspect of Gene Expression Shared with the Acquired Immunodeficiency Syndrome Retrovirus		
Dawson M.	1980	Maedi/visna: a review.	Vet Rec. Mar 8;106(10):	731
Dawson, M.	1987	Pathogenesis of Maedi-visna	Vet. Rec. 120	62
Dawson, M.	1988	Lentivirus Diseases of Domesticated Animals	J. Comp. Path. 99	176
Dawson, M.	1989	The caprine arthritis encephalitis syndrome	Veterinary Annual 29	161
Dawson, M., S.H. Done, C. Venables & C.E. Jenkins	1990	Maedi-Visna and sheep pulmonary adenomatosis: A study of concurrent infection	Br. vet. J. 146	220
DeMartini, J.C., S.J. Brodie, A. de la Concha-Bermejillo, J.A. Ellis & M.D. Lairmore	1993	Pathogenesis of Lymphoid Interstitial Pneumonia in natural and Experimental Ovine Lentivirus Infection	Clin Inf. Dis. 17(Suppl 1)	264
DeMartini, James C., Wayne Halsey, Christopher Boshoff, Dennis York, Mark D. Howell	1999	Comparison of a maedi-visna virus CA-TM fusion protein ELISA with other assays for detecting sheep infected with North American ovine lentivirus strains	Veterinary Immunology and Immunopathology 71	571
Ding, Enyu	1995	Analysis and PCR detection of antigen compositions of ovine progressive pneumonia virus	Science in China. Ser. B. Chemistry. Life Sci. & Earths. 38(5)	417
Ding, Enyu	1995	Analysis and PCR detection of antigen compositions of ovine progressive pneumonia virus	Science in China. (Series B) 38	590
Ding EY, Xiang WH.	1997	Immune responses in goats to caprine arthritis-encephalitis virus.	Viral Immunol. ;10(2):	712
Dohoo, I.R., D.P. Heaney, R.G. Stevenson, B.S. Samagh & C.S. Rhodes	1987	The Effects of Maedi-Visna Virus Infection on Productivity in Ewes	Prev. Vet.Med. 4	162
Dolf, G. & G. Ruff	1994	A DNA fingerprinting band associated with the susceptibility to CAE virus-induced arthritis in goats	BR. VET. J. 150	290
Dungu B, Vorster J, Bath GF, Verwoerd DW	2000	The effect of a natural maedi-visna virus infection on the productivity of South African sheep.	Onderstepoort J Vet Res. 2000 Jun;67(2):	700
Duval R, Bellet V, Delebassée S, Bosgiraud C.	2002	Implication of caspases during maedi-visna virus-induced apoptosis.	J Gen Virol. Dec;83(Pt 12):	655
Duval, R., S. Delebassée, P.:P. Cardot & C. Bosgiraud	2002	Visna virus-induced cytopathic effect in vitro is caused by apoptosis.	Arch. Virology 147:	644
East, N.E., J.D. Rowe, B.R. Madewell & K. Floyd	1987	Serologic prevalence of caprine arthritisencephalitis virus in California goat dairies	JAVMA 190(2)	53
Ebrahimi B, Allsopp TE, Fazakerley JK, Harkiss GD. and infection of ovine microglial	2000	Phenotypic characterisation cells with Maedi-Visna virus.	J Neurovirol. Aug;6(4):	657
Edwards, G.T.	2002	Maedi-visna and biosecurity.	The Veterinary Record, Apr 6;150(14):	535
Einar Torfason, Margrét Guðnadóttir & Arthúr Löve	1992	Comparasion of immunoblots with neutralizing and complement fixing antibodies in experimental and natural cases of visna-maedi	Arch Virol. 123	213
Eklund CM, Hadlow WJ.	1973	Implications of slow viral diseases of domestic animals for human disease.	Medicine (Baltimore). Jul;52(4):	722

Visnugreinar

Elder JH, Lerner DL, Hasselkus-Light CS, Fontenot DJ, Hunter E, Luciw PA, Montelaro RC, Phillips TR.	1992	Distinct subsets of retroviruses encode dUTPase.	J Virol. Mar;66(3):	331
Elder JH, Lerner DL, Hasselkus-Light CS, Fontenot DJ, Hunter E, Luciw PA, Montelaro RC, Phillips TR.	1992	Distinct subsets of retroviruses encode dUTPase.	J Virol. Mar;66(3):	706
Ellis, T.M., G.E. Wilcox & W. F. Robinson	1987	Antigenic Variation of Caprine Arthritis-Encephalitis Virus during Persistent Infection of Goats	J. Gen. Virology 68	59
Ellis, T.M., W.F. Robinson & G.E. Wilcox	1988	Comparison of caprine arthritis-encephalitis viruses from goats with arthritis and goats with chronic interstitial pneumonia	Aust. Vet. J. 65(8)	197
Ellis, T.M., W.F. Robinson & G.E. Wilcox	1988	The pathology and aetiology of lung lesions in goats infected with caprine arthritis-encephalitis virus	Aust. Vet. J. 65(3)	78
Ellis, T., W. Robinson & G. Wilcox	1983	Characterisation, experimental infection and serological response to caprine retrovirus	Australian Vet. J. 60(11)	51
Elovaara, Irina, Bengt Fadeel & Francesca Chiodi	1995	HIV-1 infection of the brain : which pathogenic mechanisms are relevant for tissue damage	Medical Virology 5	355
Eriksson, Kristina, Elizabeth McInnes, Susanna Ryan, Paul Tonks, Ian McConnell & Barbara Blacklaws	1999	CD4+ T-cells are required for the establishment of maedi-visna virus infection in macrophages but not dendritic cell in vivo	Virology 258	560
Eriksson, Kristina, Elizabeth McInnes, Susanna Ryan, Paul Tonks, Ian McConnell, Barbara Blacklaws	1999	In vivo depletion of CD8+ cells does not affect primary maedi visna virus infection in sheep	Veterinary Immunology and Immunopathology 70	570
Evermann, J.F.	1990	Comparative Features of Retroviral Infections of Livestock	Comp. Immun. Microbiol. Infect. Dis. 13(3)	186
Extramiana, A.B., L. González, N. Cortabarría, M. García & R.A. Juste	2002	Evaluation of a PCR technique for the detection of maedi-visna proviral DNA in blood, milk and tissue samples of naturally infected sheep.	Small Ruminant Research 44(2):	651
Feverreiro, M.	1995	[Prevalence of maedi-visna infection in sheep in Portugal]	Revista Portuguesa de Ciências Veterinárias 90	388
Feverreiro, Miguel, Sílvia Barros, Teresa Fagulha	1999	Development of a monoclonal antibody blocking-ELISA for detection of antibodies against maedi-visna virus	J. Virological Methods 81	578
Fieni F, Rowe J, Van Hoosear K, Burucoa C, Oppenheim S, Anderson G, Murray J, BonDurant R.	2002	Presence of caprine arthritis-encephalitis virus (CAEV) infected cells in flushing media following oviductal-stage embryo collection.	Theriogenology. 2002 Jan 15;57(2):	672
Fieni F, Rowe J, Van Hoosear K, Burucoa C, Oppenheim S, Anderson G, Murray J, BonDurant R.	2003	Presence of caprine arthritis-encephalitis virus (CAEV) proviral DNA in genital tract tissues of superovulated dairy goat does.	Theriogenology. 2003 Apr 1;59(7):	671
Foster, James, Wilfred Goldmann, David Parnham, Angie Chong & Nora Hunter	2001	Partial dissociation of PrPSc deposition and vacuolation in the brains of scrapie and BSE experimentally affected goats	Journal of General Virology 82	612
Frank KB, McKernan PA, Smith RA, Smee DF.	1987	Visna virus as an in vitro model for human immunodeficiency virus and	Antimicrob Agents Chemother. 1987	301

Visnugreinar

		inhibition by ribavirin, phosphonoformate, and 2',3'-dideoxynucleosides.	Sep;31(9):	
Frech, Kornelius, Ruth Brack-werner & Thomas Werner	1996	Common modular structure of lentivirus LTRs	Virology 224	465
Friedmann, A, JE Coward, DH Harter, JS Lipset & C Morgan.	1974	Electron microscopic studies of visna virus ribonucleic acid.	J Gen Virol 25:	726
Gabuzda, D.H., J.L. Hess, J.A. Small & J.E. Clements	1989	Regulation of the Visna Virus Long Terminal Repeat in Macrophages Involves Cellular Factors That Bind Sequences Containing AP-1 Sites	Molecular and Cellular Biology 9(6)	107
Ganter, M.	1993	[Clinical aspects of caprine...]. Klinik der Caprinen Arthritis und Enzephalitis.	Tierärztliche Prax. 21	645
García, I., S. Vega, A. Asensio, R. Agundo, R. de la Fuente	1995	A serological survey of maedi-visna virus infection in "Comunidad de Madrid."	In: Immunobiology of viral infections. Proc. 3rd Congress Europ. Soc. Vet. Virol. (M. Schwyzer et al. ed)	459
Garvey, Kevin, J., M. Steven Oberste, John E. Elser, Michael J. Braun & Matthew A. Gonda	1990	Nucleotide sequence and genome organization of biologically active proviruses of the bovine immunodeficiency-like virus	Virology 175	364
Gates NL, Winward LD, Gorham JR, Shen DT.	1978	Serologic survey of prevalence of ovine progressive pneumonia in Idaho range sheep.	J Am Vet Med Assoc. Dec 15;173(12):	736
Gazit, A., R. Sarid, P. Mashiah, D. Archambault, J.E. Dahlberg, S.R. Tronick & A. Yaniv	1992	Defective Viral Particles in Caprine Arthritis Encephalitis Virus Infection	Virology 189	221
Gazit, Arnona, Pnina Mashia, Hagar Kalinski, Anat Gast, Rina Rosin-Abersfeld, Steven R., Tronick & Abraham Yaniv	1996	Two species of Rev proteins, with distinct N termini, are expressed by caprine arthritis encephalitis virus	J. Virology 70(4)	392
Gdovin, S.L. & J.E. Clements	1992	Molecular Mechanisms of Visna Virus TAT: Identification of the Targets for Transcriptional Activation and Evidence for a Post-transcriptional Effect	Virology 188	219
Gdovin, S.L. & S.E. Crane, O. Parayan & J.E. Clements	1990	Epitopes Responsible for Fusion and Virus Neutralization in the Glycoprotein of Ovine and caprine Lentiviruses	In: AIDS Vaccine Research and Clinical Trials. (ed. by Scott. D. Putney & Dani P. Bolognesi). Marcel Dekker, New York, 1990	257
Geballe, A.P., P. Ventura, L. Stowring & A. T. Haase	1985	Quantitative Analysis of Visna Virus Replication in Vivo	Virology 141	15
Gelderblom, H.R., M. Özel, D. Gheysen, H. Repuke, T. Winke, U. Herz, C. Grund & G. Pauli	1990	Morphogenesis and fine structure of lentiviruses	Animal Models in AIDS (eds. H. Schellekens & M.C. Horzinek	156
Gelmetti, D., L. Gilbelli, e. Brocchi, G. Cammarata	2000	Using a panel of monoclonal antibodies to detect maedi virus (MV) in chronic pulmonary distress of sheep	J Virol Meth 88	603
Gendelman, H.E., O. Narayan, S. Kennedy-Stoskopf, J. E. Clements & G.H. Pezeshkpour	1984	Slow Virus-Macrophage Interactions. Characterization of a Transformed Cell Line of Sheep Alveolar Macrophages That Express a Marker for Susceptibility to Ovine-Caprine Lentivirus Infections	Laboratory Investigation 51(5)	11
Gendelman, H.E., O. Narayan, S. Molineaux,	1985	Slow, persistent replication of lentiviruses: Role of tissue macrophages	Proc. Natl. Acad. Sci. USA 82	4

Visnugreinar

J.E. Clements & Z. Ghotbi		and macrohage precursors in bone marrow		
Gendelman, H.E., P. Narayan, S. Kennedy-Stoskopf, P.G.E. Kennedy, Z. Ghotbi, J.E. Clements, J. Stanley & G. Pezeshkpour	1986	Tropism of Sheep Lentiviruses for Monocytes: Susceptibility to Infection and Virus Gene Expression Increase during Maturation of Monocytes to Macrophages	J. Virology 58, Apr.	14
Gendelman, Raya, Yael Orzech, Pnina Mashiah; Mira Birenbaum, Arnona Gazit and Abraham Yaniv	1997	Productive replication of caprine arthritis-encephalitis virus associated with induction of apoptosis	Journal of general virology 78	462
Gilmour, JS, KW Angus, GE Jones	1979	Diagnosis of maedi.	Vet Rec. Jun 30;104(26):	728
Girgin, H., N. Aydin, A.D. Yonguç, E. Aksoy & R. Çorak	1987	Ve Simdi Soyunlarin Viral Maedi - Visna 'si Türkiye 'de	Etik Vet. Mikrob. Derg 6(1)	181
Goedert, J.J.:	1997	Vertical transmission of human immunodeficiency virus typ 1 : insights from studies of multiple pregnancies	Acta Pædiart. Suppl 421	493
Gogolewski, R.P., D. Scott Adams, T.C. McGuire, K.L. Banks & W.P. Cheevers	1985	Antigenic Cross-reactivity between Caprine Arthritis-Encephalitis, Visna and Progressive Pneumonia Viruses Involves All Virion-associated Proteins and Glycoproteins	J. Gen. Virol. 66	50
Gonda, M.A., M.J. Braun, S.G. Carther, T.A. Kost, J.W. Bess, L.O.Arthur & M. J. Van Der Maaten	1987	Characterization and molecular cloning of a bovine lentivirus related to human immunodeficiency virus	Nature 330(6146)	76
Gonzalez, B., Andrés, S., pachenco, MC, Monleon, E, Varea, R, Badiola, J, Luján, L, Vargas, A, Amorena B.	1999	[Comparison of tests for neutralizing antibody to maedi-visna lentivirus.]	In: VIII jornadas sobre producción animal, 11-13 May 1999, Zaragoza, Spain. Tomo I (1999). ITEA Producción Animal 20(1)	575
González, R.A. Juste, L.A. Cuervo, I. Idigoras & C. Saez De Ocariz	1993	Pathological and epidemiological aspects of the coexistence of maedi-visna and sheep pulmonary adenomatosis	Res Vet Sci 54	275
Gorrell, M.D., M.R. Brandon, D. Shefer, R.J. Adams & O. Naralyan	1992	Ovine Lentivirus Is Macrophagetropic and Does Not Replicate Productively in T Lymphocytes	J. Virol. 66(5)	210
Gorrell, M.D., M.R. Brandon, D. Sheffer, R.J. Adams & O. Narayan	1992	Ovine Lentivirus Is Macrophagetropic and Does Not Replicate Productively in T Lymphocytes	J. Virol. 66(5)	272
Gourdou, I., V. Mazarin, G. Quérat, N. Sauze & R. Vigne	1989	The Open Reading Frame S of Visna Virus Genome Is a Trans-Activating Gene	Virology 171	111
Greenwood, P.L.	1995	Effects of caprine arthritis-encephalitis virus on productivity and health of dairy goats in New South Wales, Australia	Prev. Vet. Med. 22	356
Greenwood, P.L. & Kirkland P.D.	1995	Prevalence, spread and control of caprine arthritis-encephalitis virus in dairy goat herds in New South Wales	Aust Vet. J. 72(9)	405
Grego, Elene, Margherita Profiti, Monica Giammarioli, Laura Giannino, Domienico Rutili, Chris Woodall & Sergio Rosati	2002	Genetic heterogeneity of small ruminant lentiviruses involves immunodominant epitope of capsid antigen and affects sensitivity of single-strain-based immunoassay.	Clinical and diagnostic laboratory immunology 9(4):	648
Grezel, Delphine, Jacqueline Forestier, François Guiguen, Jean-	1997	T-lymphocyte populations in the blood of caprine arthritis encephalitis virus-infected goats	Veterinary Immunology and Immunopathology 57	483

Visnugreinar

François Mornex				
Griffin DE, Narayan O, Adams RJ.	1978	Early immune responses in visna, a slow viral disease of sheep.	J Infect Dis. Sep;138(3):	734
Griffin DE, Narayan O, Bukowski JF, Adams RJ, Cohen SR.	1978	The cerebrospinal fluid in visna, a slow viral disease of sheep.	Ann Neurol. Sep;4(3):	735
Guardo G. Di	1989	Potential Human Health Risks Associated with Animal Retroviruses: Some Hypotheses	Mecical Hypothesis 29	122
Guðmundur Georgsson	199?	Karakúlpestir og eyðni	[Íslenskar rannsóknir. Umsjón: Sigurður H. Richter]	250
Guðmundur Georgsson	1990	Maedi - Visna. Pathology and Pathogenesis	In: Maedi-Visna and Related Diseases. (eds. G.Pétursson & R. Hoff-Jørgensen). Developments in Veterinary Virology Series (ed. Yechiel Becker). Klower Academic Publ., Boston	126
Guðmundur Georgsson	1994	Neuropathologic aspects of lentiviral infections	Ann New York Acad. Sci 724	354
Guðmundur Georgsson, D.J. Houwere, K. Stefánsson, Páll A. Pálsson & Guðmundur Pétursson	1987	Immunohistochemical staining of cells in the brain of a patient with acquired immune deficiency syndrome (AIDS) with a monoclonal antibody to visna virus	Acta Neuropathol. 73	57
Guðmundur Georgsson, D.J. Houwers, Páll A. Pálsson & Guðmundur Pétursson	1989	Expression of viral antigens in the central nervous system of visna-infected sheep: an immunohistochemical study on experimental visna induced by virus strains of increased neurovirulence	Acta Neuropathol. 77	110
Guðmundur Georgsson, Páll A. Pálsson & Guðmundur Pétursson	1990	Some Comparative Aspects of Visna and AIDS	Modern Pathology of AIDS and Other Retroviral Infections, (eds. Racz P., Hasse, A.T., Gluckman, J.C.). Basel, Karger	142
Guðmundur Georgsson, Páll A. Pálsson og Guðmundur Pétursson	1988	Pathogenesis of Visna	Í: A Multidisciplinary Approach to Myelin Disease (eds by G. Serlupi Crescenzi). Plenum Publishing Corporation.	73
Guðmundur Gíslason	?	Maedi	?	771
Guðmundur Pétursson, Ólafur S. Andrésson & Guðmundur Georgsson	1992	Visna, a Lentiviral Disease of Sheep	In: Neuropathogenic Viruses and Immunity. (ed. Steven Spedter et al.) Plenum Press, New York	212
Guðmundur Pétursson	1990	Maedi-Visna. Etiology and Immune Response	In: Developments in Maedi-Visna and Related Disease. (ed. Guðmundur Pétursson og Rikke Hoff-Jørgensen)	211

Visnugreinar

Guðmundur Pétursson	1990	Maedi-Visna. Etiology and Immune Response	In: Maedi-Visna and Related Diseases. (eds. G.Pétursson & R. Hoff-Jørgensen). Developments in Veterinary Virology Series (ed. Yechiel Becker). Kluwer Academic Publ., Boston,1990.	125
Guðmundur Pétursson	1994	Experience with visna virus in Iceland	Ann New York Acad. Sci 724	353
Guðmundur Pétursson, Guðmundur Georgsson & Páll A. Pálsson	1990	Maedi-Visna Virus	Í: Virus Infections of Vertebrates 3: Virus Infections of Ruminants (eds.Z. Dinter & B. Morein). Elsevier Sci. Publ., Amsterdam	149
Guðmundur Pétursson, Páll A. Pálsson & Guðmundur Georgsson	1989	Maedi-Visna As A Model For HIV Infection	AIDS 89-90. News and Views on Research and Control (ed. Guy de-Thé). MEDSCI/McGrae-Hill, Paris, 1989.	127
Guðmundur Pétursson, Páll A. Pálsson & Guðmundur Georgsson	1989	Maedi-Visna in Sheep: Host-Virus Interactions and Utilization as a Model	Intervirolgy 30(suppl. 1)	89
Guðmundur Pétursson, Priscilla Turelli, Sigríður Matthíasdóttir, Guðmundur Georgsson, Ólafur S. Andrésón, Sigurbjörg Þorsteinsdóttir, Robert Vigne, Valgerður Andrésdóttir, Eggert Gunnarsson, Guðrún Agnarsdóttir & Gilles Quérat	1998	Visna Virus dUTPase is dispensable for neuropathogenicity	Journal of Virology 72(2)	484
Guðmundur Pétursson, Valgerður Andrésdóttir, Ólafur Andrésón, Sigurbjörg Þorsteinsdóttir, Guðmundur Georgsson & Páll A. Pálsson	1991	Human and ovine lentiviral infections compared	Comp. Immun. Microbiol. infect. Dis. 14(4)	230
Guðmundur Pétursson, Valgerður Andrésdóttir, Ólafur S. Andrésón, Guðmundur Georgsson, Páll A. Pálsson, Björg Rafnar og Sigurbjörg Þorsteinsdóttir	1992	Lentivirus diseases of sheep and goats: Maedi-visna and caprine arthritis-encephalitis.	In: Progress in sheep and goat research (ed. A. W. Speedy). Wallingford : CAB International, 1992.	173
Guðrún Agnarsdóttir, Hólmfríður Þorsteinsdóttir, Þórður Óskarsson, Sigríður Matthíasdóttir, Benedikta St. Hafliðadóttir, Ólafur S. Andrésón & Valgerður Andrésdóttir	2000	The long terminal repeat is a determinant of cell tropism of maedi-visna virus	J Gen Virol 81	597
Guiguen, F., C. Lerondelle & C. Favier	1990	Réponses du chevreau á des monocytes infectés in vitro par le virus de l'arthrite et de l'encéphalite de la chéver	Ann Rech Vét 21	195
Guiguen, F., C. Lerondelle & R. Ouzrout	1992	L'expression des lentivirus au moment de l'agnelage modifie la formule leucocytaire du lait de brebis multipares	Ann Rech Vét 23	265

Visnugreinar

Guiguen, F., J.L. Cadore, C. Fleury, J. Gastellu, R. Loire, G. Gozon & J.F. Mornex	1988	Les pneumopathies dues aux lentivirus chez les petits ruminants : Lentiviral pneumonias in ungulates	Sci. Vét. Méd. Comp 90	194
Guiguen F, Mselli-Lakhal L, Durand J, Du J, Favier C, Fornazero C, Grezel D, Balleydier S, Hausmann E, Chebloune Y.	2000	Experimental infection of Mouflon-domestic sheep hybrids with caprine arthritis-encephalitis virus.	Am J Vet Res. 2000 Apr;61(4):	681
Gunning, R.F. & J.M. Shaw	1993	Maedi in a Somerset flock	Vet Rec Feb 13	247
Guschin, B.V., Ye A. Guschina, D.N. Nosik, L.B. Kalnina, M.N. Korneyeva, M.S. Bochkova, I.A. Kiselyova, V.V. Pokrovsky, s.M. Klimenko	1995	[Morphological analysis of cell systems infected with various HIV strains]	Voprosy Virusologi 40	460
Haase, A.T.	1975	The visna provirus and slow virus disease	Neurology, May	7
Haase, A.T.	1986	Pathogenesis of lentivirus infections	Nature 322, 10 July	5
Haase, A.T.	1986	The AIDS lentivirus connection	Microbial Pathogenesis 1	94
Haase A. T.	1986	The Pathogenesis of slow Virus Infections: Molecular Analyses	J. Infectious Diseases 153(3)	92
Haase, A.T., D. Walker, L. Stowring, P.Ventura, A. Geballe, & H. Blum	1985	Detection of Two Viral Genomes in Single Cells by Double-Label Hybridization in Situ and Color Microradioautography	Science 227 11. Jan.	77
Haase, A.T., J. Pagano, B. Waksman & N. Nathanson	1984	Detection of Viral Genes and Their Products in Chronic Neurological Diseases	Annals of Neurology 15(2)	83
Haase AT.	1994	The role of active and covert infections in lentivirus pathogenesis.	Ann N Y Acad Sci. 1994 Jun 6;724:	707
Haase AT, Baringer JR.	1974	The structural polypeptides of RNA slow viruses.	Virology. Jan;57(1):	761
Haase AT, Garapin AC, Faras AJ, Taylor JM, Bishop JM.	1974	A comparison of the high molecular weight RNAs of visna virus and Rous sarcoma virus.	Virology. Jan;57(1):	746
Haase AT, Garapin AC, Faras AJ, Varmus HE, Bishop JM.	1974	Characterization of the nucleic acid product of the visna virus RNA dependent DNA polymerase.	Virology. Jan;57(1):	747
Haase AT, Levinson W.	1973	Inhibition of RNA slow viruses by thiosemicarbazones.	Biochem Biophys Res Commun. Apr 16;51(4):	717
Haase AT, Stowring L, Narayan P, Griffin D, Price D.	1977	Slow persistent infection caused by visna virus: role of host restriction.	Science. Jan 14;195(4274):	745
Haase AT, Traynor BL, Ventura PE, Alling DW.	1976	Infectivity of visna virus DNA.	Virology. Mar;70(1):	716
Haase AT, Varmus HE.	1973	Demonstration of a DNA provirus in the lytic growth of visna virus.	Nat New Biol. Oct 24;245(147):	755
Halldor Þormar & Inger Petersen	1964	Brief report	Acta. path. et microbiol. scandinav. 62	792
Halldór Þormar	1960	Stability of visna virus in infectious tissue culture fluid	Archiv für die Gesamte Virusforschung Band 10, Heft 3	805
Halldór Þormar	1961	An electron microscope study of tissue cultures infected with visna virus.	Virology 14(4):	786
Halldór Þormar	1963	Neutralization of visna virus by antisera from sheep.	The Journal of immunology 90(2):	797
Halldór Þormar	1963	The growth cycle of visna virus in monolayer cultures of sheep cells.	Virology 19(3):	803

Visnugreinar

Halldór Þormar	1965	Effect of 5-bromodeoxyuridine and actinomycin D on the growth of visna virus in cell cultures.	Virology 26(1):	804
Halldór Þormar	[1965?]	Physical, chemical and biological properties of visna virus and its relationship to other animal viruses.	NINDB Monograph No. 2, Slow, latent, and temperate virus infections.	769
Halldór Þormar	1965	The structure of visna virus studied by the negative staining technique.	Virology 25(1):	806
Halldór Þormar	1966	A study of visna and mædi viruses and their relationship to other viruses of animals.	Köbenhavn, Dansk Videnskabs Forlag.	779
Halldór Þormar	1966	Observations on visna virus-infected cell cultures stained with acridine orange.	Acta. path. et microbiol. scandinav. 68:	800
Halldór Þormar	1983	Visna.	Bull. Soc. Belge Ophatal. 208-I:	788
Halldór Þormar	1988	Rannsóknir á visnu/mæðiveiru og skyldleika hennar við alnæmisveiru	Tímarit Háskóla Íslands 3(1) = nr. 3	277
Halldór Þormar	1988	Rannsóknir á visnu/mæðiveiru og skyldleika hennar við alnæmisveiru	Tímarit Háskóla Íslands 3 árg. 1. tbl. = nr. 3	82
Halldór Þormar, Guðmundur Georgsson, Eggert Gunnarsson, L. Naesens, Sigurbjörg Þorsteinsdóttir, J. Balzarini & E. De Clercq	1998	Treatment of visna virus infection in lambs with the acyclic nucleoside phosphonate analogue 9-(2-phosphonylmethoxyethyl)adenine (PMEA)	Antiviral Chemistry & Chemotherapy 9	553
Halldór Þormar, Guðmundur Georgsson, Eggert Gunnarsson, L. Naesens, Sigurbjörg Þorsteinsdóttir, J. Balzarini & E De Clercq	1998	Treatment of visna virus infection in lambs with the acyclic nucleoside phosphonate analogue 9-(2-phosphonylmethoxyethyl)adenine (PMEA)	Antiviral Chemistry & Chgemotherapy 9(3)	562
Halldór Þormar, Guðmundur Georgsson, Páll A. Pálsson, Eggert Gunnarsson, Sigurbjörg Þorsteinsdóttir, J. Balzarini, L. Naesens & E. De Clercq	1998	Visna in sheep as a model for chemotherapy of lentiviral central nervous system infections	Clinical Microbiology and Infections 4(11)	554
Halldór Þormar, Guðmundur Georgsson, Páll A. Pálsson, Jan Balzarini, Lieve Naesens, Sigurbjörg Þorsteinsdóttir, Erik De Clercq	1995	Inhibitory effect of 9-(-2-phosphonylmethoxyethyl) adenine on visna virus infection in lambs: A model for in vivo testing of candidate anti-human immunodeficiency virus drugs	Proc. Natl. Acad. Sci. USA 92	318
Halldór Þormar, Guðmundur Gíslason og Helga Helgadóttir	1966	A survey of neutralizing antibodies against maedi virus in sera from flocks of sheep affected with maedi and from healthy flocks.	The Journal of infectious diseases 116:	809
Halldór Þormar, H.M. Wisniewski, F.H. Lin	1979	Sera and cerebrospinal fluids from normal uninfected sheep contain a visna virus inhibiting factor	Nature 279 17 May	787
Halldór Þormar, Isaacs CE, Kim KS, Brown HR.	1994	Inactivation of visna virus and other enveloped viruses by free fatty acids and monoglycerides.	Ann N Y Acad Sci. Jun 6;724:	382
Halldór Þormar, J. Balzarini, A. Holy, J. Jindrich, I. Rosenberg, Z. Debyser, J. Desmyter & E. De Clercq	1993	Inhibition of Visna Virus Replication by 2',3' - Dideoxynucleosides and Acyclic Nucleoside Phosphonate Analogs	Antimicrobial Agents & Chemotherapy 37(12)	295
Halldór Þormar, Jan Balzarini, Zeger Debyser,	1995	Inhibition of visna virus replication and cytopathic effect in sheep choroid plexus	Antiviral Research 27	347

Visnugreinar

Myriam Witvrouw, Jan Desmyter & Erik De Clercq		cell cultures by selected anti-HIV agents		
Halldór Þormar og Bergþóra Sigurðardóttir	1962	Growth of visna virus in primary tissue cultures from various animal species.	Acta pathologica et microbiologica scandinavica 55(fasc.2):	807
Halldór Þormar og Bergþóra Sigurðardóttir	1963	Neutralization of visna virus by human sera.	Acta pathologica et microbiologica scandinavica 57(fasc.2):	808
Halldór Þormar og Helga Helgadóttir	1965	A comparison of visna and maedi viruses. II. Serological relationship.	Res Vet Sci. 1965 Oct;6(4):	770
Hanson, J., E. Hydrbring & K. Olsson	1996	A long term study of goats naturally infected with caprine arthritis-encephalitis virus	Acta vet. scand. 37(1)	418
Harkiss, G.D., C. Green, A. Anderson, N.J. Watt	1995	Immunoglobulin deposits in synovial membrane and cartilage and phenotype analysis of chondrocyte antigens in sheep infected with the visna retrovirus	Rheumatol Int 15	363
Harkiss, G.D., D. Veitch, L. Dickson & N.J. Watt	1993	Autoimmune Reactivity in Sheep Induced by the Visna Retrovirus	J. Autoimmunity 1	271
Harkiss, G.D., N.J. Watt, T.J. King, J. Williams & J. Hopkins	1991	Retroviral Arthritis: Phenotypic Analysis of Cells in the Synovial Fluid of Sheep with Inflammatory Synovitis Associated with Visna Virus Infection	Clin. Immunol. & Immunopathol. 60	205
Harkiss, Gordon, Jennifer Catermole, Ernst Peterhans, Angus Anderson, Hansfudolf Vogt, Lawrence Dickson and Neil Watt	1995	T and B cell responses to mycobacterial 65-kDa heat-shock protein in sheep infected with maedi visna virus	Clinical immunol. and immunopathol. 74(3)	342
Harmache, Abdallah, Christian Vitu, François Guiguen, Pierre Russo, Giuseppe Bertoni, Michel Pepin, Robert Vigne & Marie Suzan	1998	Priming with tat-deleted caprine arthritis encephalitis virus (CAEV) proviral DNA or live virus protects goats from challenge with pathogenic CAEV	Journal of Virology 72(8)	526
Harmache, Abdallah, Christian Vitu, Pierre Russo, Michele Bouyac, Corinne Hieblot, Paola Peveri, Robert Vigne & Marie Suzan	1995	The caprine arthritis encephalitis virus tat gene is dispensable for efficient viral replication in vitro and in vivo	J. Virology 69(9)	340
Harmache, Abdallah, Michéle Bouyac, Gilles Audoly, Corinne Hieblot, Paola Peveri, Robert Vigne & Marie Suzan	1995	The vif Gene Is Essential for Efficient Replication of Caprine Arthritis Encephalitis Virus in Goat Synovial Membrane Cells and Affects the Late Steps of the Virus Replication Cycle	J. Virology 69(6)	320
Harmache, Abdallah, Pierre Russo, Christian Vitu, François Guiguen, Jean-François Mornex, Michel Pepin, Robert Vigne & Marie Suzan	1996	Replication in goats in vivo of caprine arthritis-encephalitis virus deleted in vif or tat genes: Possible use of these deletion mutants as live vaccines, RT-PCR	AIDS Res. & Hum. Retrov. 12(5)	393
Harmache, Abdallah, Pierre Russo, François Guiguen, Christian Vitu, Michel Vignon, Michéle Bouyac, Corinne Hieblot, Michel Pepin, Robert Vigne & Marie Suzan	1996	Requirement of caprine arthritis encephalitis virus vif gene for in vivo replication	Virology 224	429
Harris J D, Blum H, Scott J, Traynor B, Ventura P, Haase A.	1984	Slow virus visna: reproduction in vitro of virus from extrachromosomal DNA.	Proc Natl Acad Sci U S A. Nov;81(22):	334

Visnugreinar

Hartaningsih, N. DMN Dharma, S. Sowharsoni, GE Wilcox	2001	The induction of a protective immunity against Jembrana disease in cattle by vaccination with inactivated tissue-derived virus antigens	Vet Immunol Immunopathol 78	621
Harter DH, Axel R, Burny A, Gulati S, Schlom J, Spiegelman S.	1973	The relationship of visna, maedi and RNA tumor viruses as studied by molecular hybridization.	Virology. Mar;52(1):	754
Harter DH, Hsu KC, Rose HM.	1968	Multiplication of visna virus in bovine and porcine cell lines.	Proc Soc Exp Biol Med. 1968 Oct;129(1):	758
Harter, DH, J Schlom & S Spiegelman	1971	Characterization of visna virus nucleic acid.	Biochimica et Biophysica Acta 240:	725
Hayman, M., G. Arbuthnott, G. Harkiss, H. Brace, P. Filippi, V. Philippou, D. Thomson, R. Vigne & A. Wright	1993	Neurotoxicity of peptide analogues of the transactivating protein tat from maedi-visna virus and human immunodeficiency virus	Neuroscience 53(1)	267
Haziza, Brice, Jean-Paul Chauvin, Pablo Gluschankof and Marie Suzan	2001	Caprine Arthritis Encephalitis Virus: Evidence for a B/D-Type Assembly Pathway in a C-Type Lentivirus Replication.	Virology 286:	673
Hemert, F.J. van, B. Berkhout	1995	The tendency of lentiviral open reading frames to become A-rich: constraints imposed by viral genome organization and cellular tRNA availability.	J. mol. evol. 41	454
Herrmann, Martin, Manuela Hagenhofer & Joachim R. Kalden	1996	Retroviruses and systemic lupus erythematosus.	Immunological reviews 152	453
Hess, J.L., J.A. Small & J.E. Clements	1989	Sequences in the Visna Virus Long Terminal Repeat That Control Transcriptional Activity and Respond to Viral trans-Activation: Involvement of AP-1 Sites in Basal Activity and trans-Activation	J. Virology 63(7)	108
Hess, J.L., J.M. Pyper & J.E. Clements	1986	Nucleotide Sequence and Transcriptional Activity of the Caprine Arthritis-Encephalitis Virus Long Terminal Repeat	J. Virology 60(2)	71
Hess, J.L.L. & J.E. Clements	1985	Cis- and Trans-Acting Transcriptional Regulation of Visna Virus	Science 229	17
Hoff-Jorgensen	1979	Orinetering om fåresygdommen maedi og om en frivillig registrering af danske fårebesætningers maedi-status.	?	719
Houwers. D. J.	1988	Onvine Lentivirus Infections : (maedi - visna, zwoegerziekte) : Aspects of immunology, patholgoy, epidemiology and control = Ovine Lentivirus infecties : (maedi - visna, zwoegerziekte) : immunologische, pathologische en epidemiologische aspecten en gestrijding	(Doktorsritgerð við Háskólann í Utrecht, Hollandi)	118
Houwers, D.J.	1989	Importance of ewe/lamb relationship and breed in the epidemiology of maedi-visna virus infections	Res. Vet. Sci. 46	154
Houwers, D.J., C.D.W. Köning, J. Bakker, M.J. de Boer, J.J. Pekelder, J. Sol, P. Vellema & G. de Vries	1987	Maedi-visna control in sheep III: Results and evaluation of a voluntary control program in the Netherlands over a period of four years	The Vet. Quart. 9, Suppl. 1	202
Houwers, D.J. & E.J. Van der Molen	1987	A Five-Year Serological Study of Natural Transmission of Maedi-Visna Virus in a Flock of Sheep, Completed with Post Mortem Investigation	J. jVet. Med. B 34	187
Houwers, D.J. & I.M. Nauta	1989	Immunoblot Analysis of the Antibody Response to Ovine Lentivirus Infections	Vet. Microbiol. 19	171

Visnugreinar

Houwers D.J. & J. Schaake	1987	An improved ELISA for the detection of antibodies to ovine and caprine lentiviruses, employing monoclonal antibodies in a one-step assay	J. Immunol. Meth. 98	182
Hua Deng & Feng Zeguang	1994	[Experimental pathology of selenium deficiency and effect of high zinc on the se-deficiency in goslings]	Acta Veterinaria et zootechnica Sinica 25(5)	358
Huan, Liu, She Ruping, Song Junxia, Yang Hanchun, ma Yixin	1997	Quantitative analysis of intraepithelial lymphocytes and goblet cells of sacculus rotundus of rabbits infected experimently with coccidiosis	Acta Veterinaria Zootechnica Sinica 28(5)	536
HuiMin	1997	[Serological response of Xinjiang Merino to experimental infection with ovine progressive pneumonia virus]	Chinese Journal of Veterinary Medicine 23 (7)	537
Hullinger, G.A., D.P. Knowles, T.C. McGuire & W.P. Cheevers	1993	Caprine Arthritis-Encephalitis Lentivirus SU Is the Ligand for Infection of Caprine Synovial Membrane Cells	Virology 192	228
Huso, D.L., O. Narayan & G.W. Hart	1988	Sialic Acids on the Surface of Caprine Arthritis-Encephalitis Virus Define the Biological Properties of the Virus	J. Virology 62(6)	75
Huso, David L.	1997	Neutralizing and fusion-blocking antibodies induced by recombinant visna virus envelope glycoprotein	Viral Immunology 10(1):	155
Hussain K. A., C. J. Issel, K.L. Schnorr, P.M. Rwambo & R.C. Montelaro	1987	Antigenic Analysis of Equine Infectious Anemia Virus (EIAV) Variants by Using Monoclonal Antibodies: Epitopes of Glycosprotein gp90 of EIAV Stimulat` Neutralizing Antibodies	J. Virology 61(10)	64
Hötzel I, Cheevers WP.	2001	Conservation of human immunodeficiency virus type 1 gp120 inner-domain sequences in lentivirus and type A and B retrovirus envelope surface glycoproteins	J Virol. 2001 Feb;75(4):	620
Hötzel I, Kumpula-McWhirter N, Cheevers WP.	2002	Rapid evolution of two discrete regions of the caprine arthritis-encephalitis virus envelope surface glycoprotein during persistent infection.	Virus Res. 2002 Mar 20;84(1-2):	640
Hötzel, Isidro and William P. Cheevers	2000	Sequence similarity between the envelope surface unit (SU) glycoproteins of primate and small ruminant lentiviruses	Virus Research 69	618
Hötzel, Isidro & William P. Cheevers	2001	Host range of small-ruminant lentivirus cytopathic variants determined with a selectable caprine arthritis- encephalitis virus pseudotype system.	J Virol. 75(16):	627
Hötzel, Isidro & William P. Cheevers	2002	A maedi-visna virus strain K1514 receptor gene is located in sheep chromosome 3p and the syntenic region of human chromosome 2	J. Gen. Virol. 83:	650
Jan CL, Greenland T, Gounel F, Balleydier S, Mornex JF.	2000	Activation of small ruminant aortic endothelial cells after in vitro infection by caprine arthritis encephalitis virus.	Res Vet Sci. 2000 Dec;69(3):	680
Jean-Pierre Y., Scheerlinck, Paul J. Chaplin, Paul R. Wood	1998	Ovine cytokines and their role in the immune resposse	Vet. Res. 29	523
Johnson, L.K., A.L. Meyer & M.C. Zink	1992	Detection of Ovine Lentivirus in Seronegative Sheep by in Situ Hybridization, PCR, and Cocultivation with Susceptible Cells	Clin. Immunol. 6 Immunopathol. 65(3)	242

Visnugreinar

Jolly, P.E., D. Huso, G. Hart & O. Narayan	1989	Modulation of Lentivirus Replication by Antibodies. Non-neutralizing Antibodies to Caprine Arthritis-Encephalitis Virus Enhance Early Stages of Infection in Macrophages, but Do Not Cause Increased Production of Virions	J. Gen Virol. 70	124
Jolly, P.E., D.L. Huso, D. Sheffer & O. Narayan	1989	Modulation of Lentivirus Replication by Antibodies: Fc Portion of Immunoglobulin Molecule Is Essential for Enhancement of Binding, Internalization, and Neutralization of Visna Virus in Macrophages	J. Virology 63(4)	84
Jolly, Pauline E., Archana Gangopadhyay, Shande Chen, P. Gopal Reddy, Heidi L. Weiss, Walter J. Sapp	1997	Changes in the leukocyte phenotype profile of goats infected with the caprine arthritis encephalitis virus	Vet. Immunol. & Immunopathol. 56	467
Juste, R.A., J. Kwang, A. de la Concha-Bermejillo	1998	Dynamics of cell-associated viremia and antibody response during the early phase of lentivirus infection in sheep	AJVR vol 59(5)	533
Juste, Ramón A, Troy L. Ott, Jimmy Kwang, Fuller W. Bazer & Andrés de la concha-Bermejillo	2000	Effects of recombinant ovine interferon-t on ovine lentivirus replication and progression of disease	Journal of General Virology 81	583
Juste, Ramón A., Troy L. Ott, Jimmy Kwang, Fuller W. Bazer & Andrés de la Concha-Bermejillo	1996	Effects of recombinant interferon-t on ovine lentivirus replication	Journal of interferon and cytokine research 16	430
Kajikawa, O., M.D. Lairmore & J.C. DeMartini	1990	Analysis of Antibody Responses to Phenotypically Distinct Lentiviruses	J. Clin. Microb. 28(4)	143
Kalinski, H., P. Mashiah, D. Rotem, Y. Orzech, L. Sherman, T. Miki, A. Yaniv, A. Gaizit & S.R. Tronick	1994	Characterization of cDNAs Species Encoding the Tat Protein of Caprine Arthritis Encephalitis Virus	Virology 204	307
Karavaev, Yu, D., B.F. Shulyak & G.F. Koromyslov	[198?]	[Diagnostik og markmið baráttunnar með visnu-mæði]	(Rússneskt tímarit]	87
Karl, Seung C. & Halldór Þormar	1971	Antibodies produced by rabbits immunized with visna virus	Infection and immunity 4(6):	798
Karr, Bradley M., Yahia Chebloune, Kevin Leung & Opendra Narayan	1996	Genetic characterization of two phenotypically distinct North American ovine lentiviruses and their possible origin from caprine arthritis-encephalitis virus	Virology 225:	437
Katzman, M., M. Sudol	1994	In Vitro Activities of Purified Visna Virus Integrase	J. Virology 68(6)	302
Katzman M. & M. Sudol	1994	In Vitro Activities of Purified Visna Virus Integrase	J. Virology 68(6)	287
Katzman, Michael, Malgorzata Sudol	1995	Mapping domains of retroviral integrase responsible for viral DNA specificity and target site selection by analysis of chimeras between human immunodeficiency virus type 1 and visna virus integrases	J. Virology 69(9)	341
Katzman, Michael & Malgorzata Sudol	1996	Influence of subterminal viral DNA nucleotides on differential susceptibility to cleavage by human immunodeficiency virus type 1 and visna virus integrases.	Journal of Virology 70(12)	427
Katzman, Michael &	1996	Nonspecific alcoholysis, a novel	Journal of virology 70(4)	440

Visnugreinar

Malgorzata Sudol		endonuclease activity of human immunodeficiency virus type 1 and other retroviral integrases.		
Katzman, Michael & Malgorzata Sudol	1998	Mapping viral DNA specificity to the central region of intergrase by using functional human immunodeficiency virus type 1/visna virus chimeric proteins	J. Virology 72(3)	492
Keane KA, Mason GL, DeMartini JC.	2002	Inhibition of nitric oxide enhances ovine lentivirus replication in monocyte-derived macrophages.	Vet Immunol Immunopathol. Dec;90(3-4):	656
Keen, J.E., L.L. Hungerford, E.T. Littledike, T.E. Wittum, J. Kwang	1997	Effect of ewe ovine lentivirus infection on ewe and lamb productivity	Preventive Veeterinary Medicine 30	496
Keen, J.E., L.L. Hungerford, T.e. Wittum, J. Kwang, E.T. Littledike	1997	Effect of ewe ovine lentivirus infection on ewe and lamb productivity	Preventive Veterinary Medicine 30	482
Keen, J.E., L.L. Hungerford, T.e. Wittum, J. Kwang, E.T. Littledike	1997	Rick factors for seroprevalence of ovine lentivirus in breeding jewe flocks in Nebraska, USA	Preventive Veterinary Medicine 30	481
Keen, Jim, Jimmy Kwang, e. Traavis Littledike & Laura L. Hungerford	1996	Ovine lentivirus antibody detection is serum, colostrum and milk using a recombinant transmembrane protein ELISA	Vet Immunol & Immunopathology 51	406
Keen, Jim, Jimmy Kwang & Sergio Rosati	1995	Comparison of ovine lentivirus detection by conventional and recombinant serological methods	Vet Immunol & Immunopathol 47	339
Kemp, R.K.	2000	Crossreactive neutralizing antibodies induced by immunization with caprine arthritis-encephalitis virus surface glycoprotein	Vaccine 18	596
Kennedy, P.E., O. Narayan, Z. Ghotbi, J. Hopkins, H.E. Gendelman & J.E. Clements	1985	Persistent Experssion Of Ia Antigen and viral genome in visna-maedi virus-induced inflammatory cells	J. Exp. Med. 162	119
Kennedy, Peter, G.E.	1992	Neurological aspects of lentiviral infections in animals.	Baillière's Clinical Neurology 1(1):	642
Kennedy RC, Eklund CM, Lopez C, Hadlow WJ.	1968	Isolation of a virus from the lungs of Montana sheep affected with progressive pneumonia.	Virology. Jul;35(3):	757
Kennedy-Stoskopf, S.	1989	Pathogenesis of lentivirus-induced arthritis	Rheumatol Int 9	175
Kennedy-Stoskopf, S., C. Zink & O. Narayan	1989	Pathogenesis of Ovine Lentivirus-Induced Arthritis: Phenotypic Evaluation of T Lymphocytes in Synovial Fluid, Synovium, and peripheral Circulation	Clin. Immunol. & Immunopathol. 52	129
Klein, J.R., J. Martin. S. Griffing & N. Nathanson	1985	Precipitating antibodies in experimental visna and natural progressive pneumonia of sheep	Research in Vet. Sci. 38	13
Klopries, M & O.-R. Kaaden	1997	[Serological studies of caprine arthritis (CAE) encephalitis and its eradication]	Tierärztl. Umschau 52	524
Knowles, D.P., J.F. Evermann, C. Schropshire, J. Vander Schalie, D. Bradway, H. M. Gezon & W.P. Cheevers	1994	Evaluation of Agar Gel Immunodiffusion Serology Using Caprine and Ovine Lentiviral Antigens for Detection of Antibody to Caprine Arthritis-Encephalitis Virus	J. Clinical Microbiology 32(1)	281
Knowles, D.P., W.P. Cheevers. T.C. McGuire, A.L. Brassfiels, W.G. Harwood & T.A. Stem	1991	Structure and Genetic Variability of Envelope Glycoproteins of Two Antigenic Variants of Caprine Arthritis-Encephalitis Lentivirus	J. Virology 65(11)	204

Visnugreinar

Knowles, D., W. Cheevers, T. McGuire, T. Stem & J. Gorham	1990	Servity of Arthritis Is Predicted by Antibody Response to gp135 in Chronic Infection with Caprine Arthritis-Encephalitis Virus	J. Virology 64(5)	144
Knowles, Donald P.	1997	Laboratory diagnostic tests for retrovirus infections of small ruminants	Veterinary Clinics of North America: Food Animal Practice 13(1)	502
Knowles, S.	2001	Testing for CAE virus.	Vet Rec. 2001 148(10):	679
Kolodziej, Piotr, Stanislaw Kllimentowski, Krzysztof Rypula	1995	[Epizootiologiczne aspekty wystepowania choroby Maedi/visna u owiec]	Medycyna Weterynaryjna 51(7)	419
Koromyslov, G.F., Yu. D. Karavaev & B.F. Shulyak	[198?]	[Hæggengar sýkingar í sauðfé. Dreifing, uppruni sjúkdóma, klínisk hegðun, meina morfologiskar breytingar]	(Rússneskt tímarit)	88
Krassing, R., W. Schuller	1998	[Continuation of the observation and serological investigation of a Meadi-Visna-virus-infected sheep flock from january 1990 to June 1996]	Dtsch. tierärztl. Wschr. 105	506
Krassnig, R & Schuller W.	1998	[Continuation of the observation and serological investigation of a maedi-visna-virus-infected sheep flock from January 1990 to June 1996]	DWT. Deutsch Tierärztliche Wochenschrift 105(2)	547
Krieg, A. & E. Peterhans	1990	Die Caprine Arthritis-Encephalitis in der Schweiz. Epidemiologische und Klinische Untersuchungen	Schweiz. Arch. Tierheilk. 132(7)	196
Kristín Bergsteinsdóttir, Steinunn Árnadóttir, Sigurbjörg Þorsteinsdóttir, Guðrún Agnarsdóttir, Valgerður Andrésdóttir, Guðmundur Pétursson & Guðmundur Georgsson	1998	Constitutive and visna virus induced expression of class I and II major histocompatibility complex antigens in the central nervous system of sheep and their role in the pathogenesis of visna lesions	Neuropathology and Applaid Neurobiology 24	556
Kubota, Satoshi, Terry D copeland & Roger J Pomerantz	1999	Nuclear and nucleolar targeting of human ribosomal protein S25: Common features shared with HIV-1 regulatory proteins	Oncogene 18	589
Kúvshínov, V.L.	198?	[Staðsetningar patologiskra breytinga í heila sauðfjár við visnu]	YAK ?	222
Kwang, J., J. Keen, R.C. Cutlip & E. T. Littledike	1993	Evaluation of an ELISA for detection of ovine progressive pneumonia antibodies using a recombinant transmembrane envelope protein	J Vet Diagn Invest 5	259
Kwang J., J. Keen, R.C. Cutlip, H.S. Kim, A. de la Concha-Bermejillo	1995	Serological diagnosis of caprine lentivirus infection by recombinant immunoassays	Small Ruminant Res. 16	360
Kwang J. & J.V. Torres	1994	Oligopeptide-Based Enzyme Immunoassay for Ovine Lentivirus Antibody Detection	J. Clinical Microbiology 32(7)	286
Kwang, J. & R. Cutlip	1992	Analysis of antibody response to ovine lentivirus by using viral gene products expressed in a prokaryotic system	Biochem. Biophys. Res. Comm. 188(1)	232
Kwang, J. & R. Cutlip	1992	Detection of antibodies to ovine lentivirus using a recombinant antigen derived from the env Gene	Biochem Biophys. Res. Comm.	235
Kwang, Jimmy, Hyun Soo Kim, Sergio Rosati, Howard D. Lehmkuhl	1995	Characterization of ovine lentivirus envelope glycoprotein expressed in Escherichia coli cell and baculovirus systems	Vet Immunol & Immunopathol. 45	312
Kwang, Jimmy, Jim Keen, Sergio Rosati, Francesco Tolari	1995	Development and application of an antibody ELISA for the marker protein of ovine pulmonary carcinoma	Veterinary immunology and immunopathology 47	443

Visnugreinar

Kwang Jimmy, Sergio Rosati, Siom Yang, Ramón A. Juste, Andrés de la Concha-Bermeejillo	1996	Recognition of ovine lentivirus gag gene products by serum from infected sheep.	Veterinary immunology and immunopathology 55	431
Lairmor, M.D., J. M. Poulson, T.A. Adducci & J.C. DeMartini	1988	Lentivirus-Induced Lymphoproliferative Disease : Comparative Pathogenicity of Phenotypically Distinct Ovine Lentivirus Strains	Am. J. Pathology 130(1)	189
Lairmor, M.D., S.T. Butera, G.N. Callahan & J.C. DeMartini	1988	Spontaneous interferon production by pulmonary leukocytes is associated with lentivirus-induced lymphoid interstitial pneumonia	The J. Immunol. 140(3)	166
Lairmore, D. Michael, Salvatore T. Butera, Gerald N. Callahan & James C. DeMartini	1988	Spontaneous interferon production by pulmonary leukocytes is associated with lentivirus-induced lymphoid interstitial pneumonia	The J. Immunol. 140(3)	322
Lairmore, M.D., G.Y. Akita, H.I. Russell & J. C. DeMartini	1987	Replication and Cytopathic Effects of Lentivirus Strains in Alveolar Macrophages Correlate with In Vivo Pathogenicity	J. Virol 61(12)	239
Lairmore, MD, RH Rosadio & JC DeMartini.	1986	Ovine lentivirus lymphoid interstitial pneumonia. Rapid induction in Neonatal lambs.	Am. J. Pathol. 125(1):	444
Lamara A, Fieni F, Mselli-Lakhal L, Chatagnon G, Bruyas JF, Tainturier D, Battut I, Fornazero C, Chebloune Y.	2002	Early embryonic cells from in vivo-produced goat embryos transmit the caprine arthritis-encephalitis virus (CAEV).	Theriogenology. 2002 Oct 1;58(6):	669
Lamara A, Fieni F, Mselli-Lakhal L, Tainturier D, Chebloune Y.	2001	Efficient replication of caprine arthritis-encephalitis virus in goat granulosa cells.	Virus Res. 2001 Nov 5;79(1-2):	670
Lamara A, Fieni F, Mselli-Lakhal L, Tainturier D, Chebloune Y.	2002	Epithelial cells from goat oviduct are highly permissive for productive infection with caprine arthritis-encephalitis virus (CAEV).	Virus Res. 2002 Jul;87(1):	668
Lechner, F, Schutte A, Von Bodungen U, Bertoni g. Pfister H, Jungi TW, Peterhans E.	1999	Inducible nitric oxide synthase is expressed in joints of goats in the late stage of infection with caprine arthritis encephalitis virus.	Clin Exp Immunol 117(1):	677
Lechner F, Vogt HR, Seow HF, Bertoni G, Cheevers WP, von Bodungen U, Zurbriggen A, Peterhans E.	1997	Expression of cytokine mRNA in lentivirus-induced arthritis.	Am J Pathol. Oct;151(4):	692
Lechner, Franziska, Hans-Rudolf Vogt, Heng Fong Seow, Uta von Bodungen, Giuseppe Bertoni, Andreas Zurbriggen, Ernst Peterhans	1996	Expression of TNF α in arthritis caused by caprine arthritis encephalitis virus.	Veterinary Immunology and Immunopathology 54(1996)	428
Lechner, Franziska, Joel Machado, Giuseppe Bertoni, Heng F. Seow, Dirk A. E. dobbelaere & Ernst Peterhans	1997	Caprine arthritis encephalitis virus dysregulates the expression of cytokines in macrophages	J. Virology 71	468
Lee, W.C., C.C. Han, C.C. Lin, M.S. Jian, Y.K. Liao & C.I. Liu	1996	Serological survey and virus isolation of caprine arthritis encephalitis virus infection in Taiwan	Taiwan J Vet Med Anim Husb 66	473
Lee, W.C., I. McConnell & B A. Blacklaws	1995	The phenotype and functional activities of sheep monocyte-derived-macrophages	Taiwan J Vet Med Anim Husb 65	409
Lee, W.C., I. McConnell, B.A. Blacklaws	1996	Electron microscope studies of the replication of a British isolate of maedi	Vet Microbiol 49	408

Visnugreinar

		visna virus in macrophages and skin cell lines		
Lee, W.C., P. Bird, I. McConnell, N.J. Watt, B.A. Blacklaws	1996	The phenotype and phagocytic activity of macrophages during maedi-visna virus infection	Vet Immunol & Immunopathol 51	407
Lee, WC., I. McConnell & B.A. Blacklaws	1994	Cytotoxic Activity against Maedi-Visna Virus-Infected Macrophages	J. Virology 68(12)	313
Lee, Wei-Cheng, Ian McConnell & Barbara A. Blacklaws	1997	Antigen presenting function of maedi-visna virus infected macrophages	J. Chin. Soc. Vet Sci 23(3)	499
Lee WeiCheng, Han ChiaChou, Chien MawSheng, Lin ChengChung, Liu ChengI	1997	[Caprine arthritis encephalitis viurs isolation, replication, and antigenicity]	Taiwan Journal oof Veterinary Medicine and Animal Husbandry 67(2)	521
Legastelois, I., G. Cordier, G. Cozon, J.-L. Cadore, F. Guiguen, T. Greenland & J.-F. Mornex	1996	Visna-maedi virus-induced expression of interleukin-8 gene in sheep alveolar cells following experimental in vitro and in vivo infection	Res. Virol. 147	411
Legastelois, Isabelle, H�el�ene Levrey, Timothy Greenland, Jean-Fran�ois Mornex & Genevi�eve Cordier	1998	Visna-maedi virus induces interleukin-8 in shep alveolar macrophages through a tyrosine-kinase signaling pathway	Am. J. Respir. Cell Mol. Biol. 18	505
Legastelois, Isabelle, Vincent Cottin, Yahia Chebloune, Jean-Fran�ois Mornex, Genevi�eve Cordier	1997	Alveolar macrophages from sheep naturally infected by visna-maedi virus contribute to IL-8 production in the lung	Veterinary Immunology and Immanupathology 59 (1/2)	489
Legrottaglie, R., M. Martinti, G. Barsotti & P. Agrimi	1999	The effects of ovine lentivirus infection on some productive aspects in a Sardinian sheep flock from Italy	Veterinary Research Communications 23	568
Leithod, von B., W. Schuller	1990	Ergebnisse einer serologischen Studie �uber die nat�urliche Ausbreitung der Maedi-Visna-Virusinfektion in einer Schafherde w�ahrend eines Beobachtungszeitraumes von 30 Monaten	Dtsch. tier�arztl. Wschr. 97(1)	131
Lena P, A.-M. Freyria, M. Lyorn, J.-L. Cadore, F. Guiguen, T. Greenland, J. Belleville, G. Cordier & J.F. Mornex	1994	Increased expression of tissue factor jmRNA and procoagulant activity in ovine lentivirus-infected alveolar macrophages	Res. Virol. 145	309
Lerondelle, C., C. Fleury & J. Vialard	1989	La glande mammaire : organe cible de l'infektion par le virus de l'arthrite et de l'enc�ephalite caprine	Ann. Rech. V�et. 20	190
Lerondelle, C., C. Fleury & J. Vialard	1989	La glande mammaire : organe cible de l'infektion par le virus de l'arthrite et de l'enc�ephalite caprine .	Ann. Rech. V�et. 20:	647
Lerondelle C, Greenland T, Jane M, Mornex JF.	1995	Infection of lactating goats by mammary instillation of cell-borne caprine arthritis-encephalitis virus.	J Dairy Sci. Apr;78(4):	711
Lerondelle C, Ouzrout R	1990	Expression of maedi-visna virus in mammary secretions of a seropositive ewe.	Dev Biol Stand. ;72:	153
Lerondelle, Catherine, Murielle Godet, Jean-Fran�ois Mornex	1999	Infection of primary cultures of mammary epithelial cells by small ruminant lentiviruses	Vet Res 30	588
Leroux, C., C. Lerondelle, J. Chastang, J.F. Mornex	1997	RT-PCR detection of lentiviruses in milk or mammary secretions of sheep or goats from infected flocks	Vet. res. 28	474
Leroux, C., G. Cordier, I. Mercier, J. Chastand, M.	1995	Ovine aortic smothth muscle cells allow the replication of visna-maedi virus in	Arch Virol.140	349

Visnugreinar

LYon, G. Quérat, T. Greenland, R. Vigne & J.-F. Mornex		vitro		
Leroux C, Issel CJ, Montelaro RC.	1997	Novel and dynamic evolution of equine infectious anemia virus genomic quasispecies associated with sequential disease cycles in an experimentally infected pony.	J Virol. Dec;71(12):	665
Leroux, C., J. Chastang, T. Greenland & J.F. Mornex	1997	Genomic heterogeneity of small ruminant lentiviruses: existence of heterogeneous populations in sheep and of the same lentiviral genotypes in sheep and goats	Arch Virol 142	486
Leroux, Caroline, Sylvie Vuillermoz, Jean-François Mornex & Timothy Greenland	1995	Genomic heterogeneity in the pol region of ovine lentiviruses obtained from bronchoalveolar cells of infected sheep from France	J. General Virol. 76	321
Leroux, Caroline, Timothy Greenland & Jean-François Mornex	1996	Molecular characterization of field isolates of lentiviruses of small ruminants	AIDS Res. Hum. Retrov, 12(5)	396
Leyva Grado VH, Martinez Rodriguez HA, Gonzalez Rodriguez MG, Cornejo Cortes MA, Rosales ME, Garrido Farina G, Rojas Morales ML, Gonzalez Pozos S, Montaraz Crespo JA.	1998	[Identification of caprine arthritis encephalitis virus using histopathological, immunohistochemical, and ultrastructural examination of tissues from seropositive goats in Mexico]	Rev Latinoam Microbiol. 1998 Jan-Jun;40(1-2):	709
Lichtensteiger, C.A., D.P: Knowles, T.C. McGuire & W.P. Cheevers	1991	Recombinant gp135 envelope glycoproteins of caprine arthritis-encephalitis lentivirus variants inhibit homologous and heterologous variant-specific neutralizing antibodies	Virology 185	375
Lichtensteiger, C.A., W.P. Cheevers & W.C. Davis	1993	CD8+ cytotoxic T lymphocytes against antigenic variants of caprine arthritis-encephalitis virus	J. Gen. Virol. 74	260
Lin FH, Papini M.	1979	Evidence for two forms of RNA-dependent DNA polymerase in Visna virus.	Biochim Biophys Acta. Feb 27;561(2):	743
Lin, Fu Hai	1978	Polyacrylamide gel electrophoresis of visna virus polypeptides isolated by agarose gel chromatography.	Journal of virology 25(1):	812
Lin, Fu Hai, Halldór Þormar	1970	On visna virus: Purification and nucleic acid content.	Virology 42(4):	789
Lin, Fu Hai, & Halldór Þormar	1970	Ribonucleic acid-dependent deoxyribonucleic acid polymerase in visna virus.	Journal of virology 6(5):	790
Lin, Fu Hai & Halldór Þormar	1972	Properties of maedi nucleic acid and the presence of ribonucleic acid- and deoxyribonucleic acid-dependent deoxyribonucleic acid polymerase in the virions.	J. Virology10(2)	785
Lin, Fu Hai, & Halldór Þormar	1974	Substructures and polypeptides of visna virus.	Journal of virology 14(4):	799
Lin, Fu Hai, & Halldór Þormar	1979	Precipitation of visna viral proteins by immune sera of rabbits and sheep.	Journal of virology 29(2):	802
Lin, Fu Hai, M. Genoves, Halldór Þormar	1973	Multipe activities of DNA polymerase from visna virus.	Preparative Biochemistry 3(6):	791
Lin, Fu Hai & Michael Papini	1979	Evidence for two forms of RNA-dependent DNA polymerase in visna virus.	Biochimica et Biophysica Acta 561:	811
Lindqvist, Åsa	1994	Hög anslutning till maedi-visna jprogrammet!	Svensk veterinärtidning 46(10)	402

Visnugreinar

Lindqvist, Åsa	1999	[CAE bör utrotas hos svenska mjölkgetter]	Svensk Veterinärtidning 51(13)	592
List, James & Ashley T. Haase	1997	Integration of visna virus DNA and may be necessary for productive infection	Virology 237	480
Literak, I., M. Skrivánek, B. Skalkka, V. Celer Jr.	1995	[Antibodies to some infections on large goat farms in the Czech Republic].	Vet. Med. Czech 40(5)	451
Lujan, L., I. Begara, D.D.S. Collie & N.J. Watt	1993	Phenotypic analysis of cells in bronchoalveolar lavage fluid and peripheral blood of maedi visna-infected sheep	Clin Exp Immunol 91	243
Lujan, L., I. Begara, D.D.S. Collie & N.J. Watt	1994	Ovine Lentivirus (Maedi-visna Virus) Protein Expression in Sheep Alveolar Macrophages	Vet. Pathol. 31	305
Lujan, L., I. Begara, D.D.S. Collie, N.J. Watt	1995	CD8+ lymphocytes in bronchoalveolar lavage and blood: in vivo indicators of lung pathology caused by maedi-visna virus	Vet Immunol Immunopathol 49	366
Lujan L., I Gegara, D.D.S. Collie & N.J. Watt	1994	Ovine Lentivirus (Maedi-visn Virus) Protein Expression in Sheep Alveolar Macrophages	Vet Pathol 31	328
Lujan., L., J.J. Badiola, J.F. García Marín, B. Moreno, M.A. Vargas, D. Fernández de Luco & F.Pérez	1993	Seroprevalence of maedi-visna infection in sheep in the north-east of Spain	Prev. Vet Med. 15	269
Lyll JW, Solanky N, Tiley LS	2000	Restricted species tropism of maedi-visna virus strain EV-1 is not due to limited receptor distribution	J Gen Virol 2000 Dec;81 Pt 12:	616
Lycke E, Svennerholm B.	1976	Tumor incidence in Visna virus inoculated mice.	Experientia. Apr 15;32(4)	720
Lyon, M., C. Leroux, T. Greenland, J. Chastand, J. Patet, J.-F. Mornex	1997	Presence of a unique parainfluenza virus 3 strain identified by RT-PCR in visna-maedi virus infected sheep	Veterinary Microbiology 51	497
Maaten MJ, Van der, Boothe AD, Seger CL.	1972	Isolation of a virus from cattle with persistent lymphocytosis.	J Natl Cancer Inst. Dec;49(6):	739
Macintyre EH, Wintersgill CJ, Vatter AE.	1974	Prolonged culture of Visna virus in human astrocytes.	Beitr Pathol. Jul;152(2):	737
Madewell, B.R., E. Ameghino, H. Rivera, L. Inope, J. De Martini	1987	Seroactivity of Peruvian sheep and goats to small ruminant lentivirus-ovine progressive pneumonia virus	Am J Vet Res 48(3)	54
Malashkevich VN, Singh M, Kim PS.	2001	The trimer-of-hairpins motif in membrane fusion: Visna virus.	Proc Natl Acad Sci U S A Jul 17;98(15):	622
Manz HJ.	1977	Pathology and pathogenesis of viral infections of the central nervous system.	Hum Pathol. Jan;8(1):	723
Marchesin, Denise M., Valéria Moojen & Ana Paula Ravazzolo	1998	[Caracterização molecular parcial do gene gag de amostras do vírus da artite-eencefalite caprina (CAEV) isoladas de animais naturalmente infectados no Rio Grande do Sul, Brasil]	Pesq. Vet. Bras. 18(3/4)	572
Marcom, K.A., L.D. Pearson, C.S. Chung, J.M. Poulson & J.C. DeMartini	1991	Epitope Analysis of Capsid and Matrix Proteins of North American Pvine Lentivirus Field Isolates	J. Clin. Microb. 29(7)	200
Marcom, K.A., L.D. Pearson, C.S. Chung, J.M. Poulson & J.C. DeMartini	1991	Epitope analysis of capsid and matrix proteins of North American ovine lentivirus field isolates	J. Clinical Microbiology 29(7)	422
Marcom, K.A., S.J. Brodie, L.d. Pearson & J.C. DeMartini	1992	Analysis of Ovine Lentivirus Infectivity and Replication by Using a Focal Immunoassay and an Antigen-Capture Enzyme-Linked Immunosorbent Assay	J. Clinical Microbiology 30(11)	229

Visnugreinar

Margrét Guðnadóttir	1967	Complement-fixing antibodies in sera of sheep affected with vira and maedi.	The Journal of Immunology 98(4):	794
Margrét Guðnadóttir	1974	Progress in medical virology.	Progr. med. Virol. 18:	795
Margrét Guðnadóttir	1990	Neutralization of maedi-visna virus	Developm Biol. Standard. 72	545
Margrét Guðnadóttir	1998	Bólusetning verndar kindur gegn hæggengu sýkingunni visnu-mæði.	Læknaþlaðið 84. Fylgirit 37:	661
Margrét Guðnadóttir og Páll A. Pálsson	1965	Successful transmission of visna by intrapulmonary inoculation.	J. infectious dis. 115	781
Margrét Guðnadóttir og Páll A. Pálsson	1966	Host-virus interaction in visna infected sheep.	The Journal of Immunology 95(6)	780
Margrét Guðnadóttir og Páll A. Pálsson	1967	Transmission of maedi by inoculation of a virus grown in tissue culture from maedi-affected lungs.	J Infect Dis. 1967 Feb;117(1):	768
Marshall, E. Bloom, & T. A. Jackson	1975	Virus-like Particles in Buffy Coat Cells of Normal Goats and Goats Infected with progressive Pneumonia Virus	Am J Vet Res 36(6)	42
Martin JR & N Nathanson	1979	Animal models of virus-induced demyelination.	Progress in Neuropathology vol. 4 (edited by Harry M. Zimmerman, Raven Press, New York)	724
Martin, W.B.	1996	Respiratory infections of sheep.	Comp. immun. microbiol. infect. dis. 19(3)	449
Maslak, D.M. & M. J. Schmerr	1993	Antigenic Relatedness Between Ovine Progressive Pneumonia Virus (OPPV) And HIV-1	Comp Immun Microbiol inf. Dis 16(2)	266
Mazarin, V., I. Gourdou, G. Querat, N. Sauze, G. Audoly, C. Vitu, P. Russo, C. Rousselot, P. Filippi & R. Vigne	1990	Subcellular Localization of rev-Gene product in Visna Virus-Infected Cells	Virology 178	151
Mazarin, V., I. Gourdou, G. Quérat, N. Sauze & R. Vigne	1988	Genetic Structure and Function of an Early Transcript of Visna Virus	J. Virology 62(12)	101
McConnell, I., B.A. Blacklaws, P. Bird, W.C. Lee, D.J. Roy & D. Sargan	1996	Lentivirus replication in lymphoid tissue: use of lymphatic cannulation to study the initial stages of infection and immunity.	Aids research and human retroviruses 12(5)	456
McConnell, I., E. Peterhans, R.G. Zanoni	1998	Concordance with reference sera of a recombinant protein ELISA for maedi-visna antibody detection	Veterinary Record 142(16)	517
McConnell, I. E. Peterhans, R.G. Zanoni	1998	Concordance with reference sera of a recombinant protein ELISA for maedi-visna antibody detection	The Veterinary Record 142	501
McCulloch J, Zhang YW, Dawson M, Harkiss GD, Peterhans E, Vogt HR, Lydyard PM, Rook	1995	Glycosylation of IgG during potentially arthritogenic lentiviral infections.	Rheumatol Int. 14(6):	659
McGuire, T.C., A.L. Brassfield, W.C. Davis & W. P. Cheevers	1987	Antigenic and Structural Variation of the p28 Core Polypeptide of Goat and Sheep Retroviruses	J. Gen. Virol. 68	63
McGuire, T.C., D.P. Knowles, W.C. Davis, A.L. Brassfield, T.A. Stem & W.P. Cheevers	1992	Transmembrane Protein Oligomers of Caprine Arthritis-Encephalitis Lentivirus Are Immunodominant in Goats with Progressive Arthritis	J. Virol. 66(5)	214
McGuire, T.C., K.I. O'Rourke, D.P. Knowles & W.P. Cheevers	1990	Caprine Arthritis Encephalitis Lentivirus Transmission and Disease	Cur. Top. Microbiol. Immunol. 160	169
McGuire, T.C., L.K.	1988	Antigenic Variation of Neutralization-	J. Virology 62(9)	100

Visnugreinar

Norton, K.I. O'Rourke & W.P. Cheevers		Sensitive Epitopes of Caprine Arthritis-Encephalitis Lentivirus during Persistent Arthritis		
Mdurvwa, E.G., P.O. Ogunbiyi, H.S. Gakou & P.G. Reddy	1994	Pathogenic mechanisms of caprine arthritis-encephalitis virus	Vet. Res. Communications 18	324
Mdurvwa, E.G., P.O. Ogunbiyi, P.G. Reddy, H.S. Gakou, S.O. Sodeke & A.J. Carty	1995	Changes in serum antioxidant concentrations during infection with caprine lentivirus	Cellular and Molecular Biology 41 (Suppl. 1)	348
Mehta, P.D., Halldór Þormar	1974	Neutralizing activity in isolated serum antibody fractions from visna-infected sheep.	Infection and immunity 10(3):	793
Meyer, Barbara, Judy L. Meinkoth & Michael H Malim	1996	Nuclear transport of human immunodeficiency virus type 1, visna virus, and equine infectious anemia virus rev proteins; identification of a family of transferable nuclear export signals	J. Virology 70(4)	398
Miller, Roger J, J. Scott Cairns, Sandra Bridges & Nava Sarver	2000	Human immunodeficiency virus and AIDS: Insights from animal lentiviruses	J Virol 74(16)	598
Miyazawa T, Kawaguchi Y, Kohmoto M, Tomonaga K, Mikami T.	1994	Comparative functional analysis of the various lentivirus long terminal repeats in human colon carcinoma cell line (SW480 cells) and feline renal cell line (CRFK cells).	J Vet Med Sci. Oct;56(5):	713
Moench, T.R., H.E. Gendelman, J.E. Clements, O. Narayan & D.E. Griffin	1985	Efficiency of in situ hybridization as a function of probe size and fixation technique	J. Virological Meth. 11	130
Molen, E.J. Van der & D.J. Houwers	1987	Indurative lymphocytic mastitis in sheep after experimental infection with maedi-visna virus	The Vet. Quarterly. 9(3)	172
Molen, E.J. Van Der, U. Vecht, D.J. Houwers	1985	A chronic indurative mastitis in sheep, associated with maedi/visna virus infection	Veterinary Bulletin 55(10)	90
Molineaux S, Clements JE.	1983	Molecular cloning of unintegrated visna viral DNA and characterization of frequent deletions in the 3' terminus.	Gene. Aug;23(2):	764
Molinkova, D.	2001	Purification of Escherichia coli-expressed HIS-tagged Maedi-Visna p25 core antigen by Ni ²⁺ -chelate affinity chromatography	Vet Med. - Czech, 46	633
Monleon, E., M.C. Pacheco, L. Luján, R. Bolea, D.F. Luco, M.A. Vargas, J.L. Alabart, J.J. Badiola, B. Amorena	1997	Effect of in vitro maedi-visna virus infection on adherence and phagocytosis of staphylococci by ovine cells	Veterinary Microbiolog7y 57	508
Moreno, B., C.J. Woodall, N.J. Watt & G.D. Harkiss	1998	Transfoming growth factor-beta 1(TGF-β1) expression in ovine lentivirus-induced lymphoid interstitial pneumonia	Clin. Exp. Immunol 112	504
Morgan, Amy L. & Michael Katzman	2000	Subterminal viral DNA nucleotides as specific recognition signals for human immunodeficiency virus type 1 and visna virus integrases under magnesium-dependent conditions	Journal of General Virology 81	586
Mornex, J.F., P. Lena, R. Loire, G. Cozon, T. Greenland, F. Guigen, M.F. Jacquier, G. Cordier	1995	Lentivirus-induced interstitial lung disease: pulmonary pathology in sheep naturally infected by the visna-maedi virus	Vet. Res. 25	325
Morse, B.A., L.M. Carruth	1999	Targeting of the visna virus tat protein	Journal of Virology 73(1)	542

Visnugreinar

& J.E. Clements		to AP-1 sites: interactions with the bZIP domains of Fos and Jun in vitro and in vivo		
Mselli-Lakhal, L., C. Favier, M.F. Da Silva Teixeira, k. Chettab, C. Legras, C. Ronfort, G. Verdier, J.F. Mornex & Y. Chebloune	1998	Defective RNA packaging is responsible for low transduction efficiency of CAEV-based vectors	Arc. Virol 143	532
Mselli-Lakhal L, Guiguen F, Fornazero C, Favier C, Durand J, Grezel D, Moussa A, Mornex JF, Chebloune Y.	2001	Immortalized goat milk epithelial cell lines replicate CAEV at high level.	Vet Res. 2001 Sep-Oct;32(5):	691
Mselli-Lakhal, Laila, Colette Favier, Kevin Leung, Francois Guiguen, Delphine Grezel, Pierre Miossec, Jean-François Mornex, Opendra Narayan, Gilles Querat & Yahia Chebloune	2000	Lack of functional receptors is the only barrier that prevents caprine arthritis-encephalitis virus from infecting human cells	J. Virol. 74(18)	605
Mselli-Lakhal, Laila, François guiguen, claudie Fornazero, jian Du, Colette Favier, Jitka Durand, Delphine Grezel, Sabine Balleydier, Jean François Mornex & Yahia Chebloune	1999	Goat milk epithelial cells are highly permissive to CAEV infection in vitro	Virology 259	573
Mwaengo, Dufton M., Richard F. Grant, James C. DeMartini & Jonaathan O. Carlson	1997	Envelope glycoprotein nucleotide sequence and genetic characterization of North American ovine lentiviruses	Virology 238	478
Mwaengo, Dufton M., Richard F. Grant, James C. DeMartini & Jonathan O. Carlson	1997	Envelope glycoprotein nucleotide sequence and genetic characterization of North American ovine lentiviruses	Virology 238	569
Narayan, O.	1983	Role of Macrophages in the Immunopathogenesis of Visna-Maedi of Sheep	Immunol. Nerv. Syst. Infections, Progress in Brain Res. 59	138
Narayan, O., D. Sheffer, J.E. Clements & G.Tennekoon	1985	Restricted Replication of Lentiviruses. Visna Viruses Induce a Unique Interferon During Interaction Between Lymphocytes and Infected Macrophages	J. Exp. Med. 162	1
Narayan, O., J.Clements, S. Kennedy-Stoskopf, D. Sheffer & W. Royal	1987	Mechanisms of Escape of Visna Lentiviruses from Immunological Control	Contr. Microbiol. Immunol. 8	140
Narayan, O. & J. E. Clements	1989	Biology and Pathogenesis of Lentiviruses	J. Gen. Virol. 70	112
Narayan O, Joag SV, Stephens EB.	1995	Selected models of HIV-induced neurological disease.	Curr Top Microbiol Immunol. ;202:	738
Narayan, O. & M.C. Zink	[198?]	Role of Macrophages in Lentivirus Infections	Adv. Vet. Sci. & Comp. Med. 32	113
Narayan, O., M.C. Zink, D. Huso, D. Sheffer, S. Crane, S. Kennedy-Stoskopf, P.E. Jolly & J.E. Clements	1988	Lentiviruses of animals are biological models of the human immunodeficiency viruses	Microbial Pathogenesis 5	136
Narayan, O., M.C. Zink, M. Gorrell, M. McEntee, D. Sharma & R. Adams	1992	Lentivirus Induced Arthritis in Animals	J. Rheumatology 19 (Suppl 32)	248

Visnugreinar

Narayan, O., S. Kennedy-Stoskopf & M. C. Zink	1988	Lentivirus-Host Interactions: Lessons from Visna and Caprine Arthritis-Encephalitis Viruses	Ann. Neurol. 23(suppl)	128
Narayan O, Silverstein AM, Price D, Johnson RT.	1974	Visna virus infection of American lambs.	Science. Mar;183(130):	753
Nathanson. N. & F. Conzalez-Scarano	1989	Human Immunodeficiency Virus: An Agent That Defies Vaccination	Adv. Vet. Sci. Comp. Med. 33	116
Nathanson, N., J. R. Martin & Guðmundur Georgsson, Páll A. Pálsson, R.E. Luthy & Guðmundur Pétursson	1980	Pathogenesis of early visna in sheep	?? ath.	368
Nathanson, Neal, Guðmundur Georgsson, Páll A. Pálsson, Julie A. Najjar, Roger Lutley, & Guðmundur Pétursson	1985	Experimental visna in Icelandic sheep: The prototype lentiviral infection.	Reviews of infectious diseases 7(1):	796
Neumann, R.	1986	Viruses Implicated in Chronic Neurological Diseases	Labmedica Des/Jan. 1987	52
Neuveut, C., R. Vigne, J.E. Clements & J. Sire	1993	The Visna Transcriptional Activator TAT: Effects on the Viral LTR and on Cellular Genes	Virology 197	282
Nilsson, Åsa, P. Lunqvist, Arthur Löve, Einar Torfason, H.R. Gelderblom & S. Höglund	1992	Spatial visualization of progressive states of maturing lentivirus	Vet. Microbiol. 33	233
Nord, K	1997	CAEV infection does not affect prevalence of bacterial mastitis in goats.	Acta. Vet. Scand. 38:	705
Nord, K., E. Rimstad, A.K. Storset, T. Løken	1998	Prevalence of antibodies against caprine arthritis-encephalitis virus in goat herds in Norway	Small Ruminant Research 28	519
Nord K, Holstad G, Eik LO, Gronstol H.	1998	Control of caprine arthritis-encephalitis virus and Corynebacterium pseudotuberculosis infection in a Norwegian goat herd.	Acta Vet Scand. 1998;39(1):	684
Nord, K. & T. Ådnøy	1997	Effects of infection by caprine arthritis-encephalitis virus on milk production of goats	J. Dairy Sci. 80(10	528
Nord, K., T. Løken, Å. Orten	1998	Control of caprine arthritis-encephalitis virus infection in three Norwegian goat herds	Small Ruminant Research 28	518
O'Sullivan BM, Eaves FW, Baxendell SA, Rowan KJ.	1978	Leucoencephalomyelitis of goat kids.	Aust Vet J. Oct;54(10):	732
Oleszak, E.L., G. Murdoch, L. Manuelidis & E.E. Manuelidis	1988	Growth Factor production by Creutzfeldt-Jakob Disease Cell Lines	J. Virology 62(9)	99
Oliver, R.E., M.X.J. Motha, J.C. Phipps, W. Poole & G. Robati	1988	Experimental infection of caprine arthritis-encephalitis virus in sheep	N.Z. vet. J. 36	163
Ouzrout R, Guiguen F, Lerondelle C.	1991	[Development of lymphocyte subsets in milk from ewes excreting Maedi virus]	Ann Rech Vet. 22(4):	152
Ouzrout R, Lerondelle C	1990	[Expression of visna-maedi virus in the mammary secretions of a seropositive ewe during gestation and then an artificial induction of lactation]	Ann Rech Vet. ;21(1):	150
Ozyoruk F, Cheevers WP, Hullinger GA, McGuire TC, Hutton M, Knowles DP.	2001	Monoclonal antibodies to conformational epitopes of the surface glycoprotein of caprine arthritis-encephalitis virus: potential application to competitive-inhibition enzyme-linked immunosorbent assay for	Clin Diagn Lab Immunol. 2001 Jan;8(1):	694

Visnugreinar

		detecting antibodies in goat sera		
Ólafur S. Andrésón, J.E. Elser, G.J. Tobin, J.d. Greenwood, M.A. gonda, Guðmundur Gerogsson, Valgerður Andrésdóttir, Elsa Benediktsdóttir, Helga María Carlsdóttir, Einar O. Mäntylä, Björg Rafnar, Páll A. Pálsson, J.W. Casey & Guðmundur Pétursson	1993	Nucleotide Sequence and Biological Properties of a Pathogenic Proviral Molecular clone of Neurovirulent Visna Virus	Virology 193	252
Papageorges, M., P.R. Gavin, D.D. Barbee, R.D. Sandr, D.P. Knowles & W.P. Cheevers	1991	Quantitative TC-99m-MDP Joint Scintigraphy in a Lentivirus-Induced Arthritis of Goats	Vet. Radiol. 32(2)	215
Pasick J.	1998	Maedi-visna virus and caprine arthritis-encephalitis virus: distinct species or quasispecies and its implications for laboratory diagnosis.	Can J Vet Res. 1998 Oct;62(4):	708
Pasick, John	1998	Use of a recombinant maedi-visna virus protein ELISA for the serologic diagnosis of lentivirus infections in small ruminants	Canadian Journal of Veterinary Research 62(4)	549
Patrick, Megan K., James B. Johnston & christopher Power	2002	Lentiviral neuropathogenesis: Comparative neuroinvasion, neurotropism, neurovirulence, and host neurosusceptibility.	J. Virology 76(16):	652
Payne, S., Fu-De Fang, Chen-Pin Liu, B.R. Dhuvu, P.Rwambo, C.J. Issel & R.C. Montelaro	1987	Antigenic Variation and Lentivirus Persistence: Variations in Envelope Gene Sequences during EIAV Infection Resemble Changes Reported for Sequential Isolates of HIV	Virology 161	70
Pálfi, V., R. Glávits & I. Hajtós	1989	Testicular Lesions in Rams Infected by Maedi/Visna Virus	Acta Vet. Hungarica 37(1-2)	159
Pálfi, Vilmos & Glávits Róbert	1996	[Interstitial mastitis in ewes infected with visna maedi virus.]	Magyar Állatorvosok Lapja 51 (10)	463
Páll A. Pálsson	1972	Maedi-visna	J. clin. path. 25, suppl. (Roy. Coll. Path.) 6:	784
Páll A. Pálsson	[1976?]	Maedi - visna. History and clinical description.	?	783
Pearson L., M.L. Poss & J.C. Demartini	1989	Animal Lentivirus Vaccines: Problems and Prospects	Vet. Immunol. Immunopathol. 20	139
Pedersen. Niels, C.	1989	Animal Virus Infectioun That Defy Vaccination. Equine Infectious Anemia, Caprine Arthritis-Encephalitis, Maedi-Visna, and Feline Infectious Peritonitis	Adv. Vet. Sci. Comp. Med. 33	115
Pekelder, J.J.	1993/4	Maedi-visna virus induced indurative lymphocytic mastitis and its effect on preweaning growth of lambs	Proceedings of the Sheep Veterinary Society 18	387
Pekelder, J.J., G.J. Veenink, J.P.W.M. Akkermans, P. van Eldik, L. Elving, D.J. Houwers	1994	Ovine lentivirus induced indurative lymphocytic mastitis and its effect on the growth of lambs	The Veterinary Record 134	303

Visnugreinar

Peluso R, Haase A, Stowring L, Edwards M, Ventura P.	1985	A Trojan Horse mechanism for the spread of visna virus in monocytes	Virology. Nov;147(1):	718
Pepin, Michel, Christian Vitu, Pierre Russo, Jean-François Mornex, Ernst Peterhans	1998	Maedi-visna virus infection in sheep: a review	Vet. Res. 29	557
Peretz, G.	1992	Caprine arthritis-encephalitis control in France	Vet. Rec. Nov 21	246
Peretz, G., F. Bugnard, D. Calavas	1994	Study of a prevention programme for caprine arthritis-encephalitis	Vet Res 25	330
Perk, K.	1988?	Ungulate Lentiviruses: Pathogenesis and Relationship to AIDS	Adv. Vet. Sci. Comp. Med 32	117
Perk, K.	1990	Presence of virus particles in neural cells of goats with caprine arthritis encephalitis	Res. Vet. Sci. 49	167
Perk K.	1999	Concealed locations of lentiviruses in caprine arthritis encephalitis system	Virology 253(1)	558
Perk, K.	1999	Concealed locations of lentiviruses in caprine arthritis encephalitis system	Virology 253	541
Perk, K., A. Yaniv, A. Gazit & J.C. DeMartini	1996	Evaluation of vaccines for ovine lentivirus infection	AIDS Res. & Hum. Retrov. 12(5)	394
Perk, Kalman	1995	Characteristics of ovine and caprine lentivirus infections	Leukemia 9, Suppl. 1	385
Perrin, G.G., Cécile Benoit, M. Saunders	1998	Influence of storage and heating on sera in detection of CAEV antibodies	Small Ruminant Research 30	548
Perry Linda, L., Melinda J. Wilkerson, Gordon A. Hullinger & William P. Cheevers	1994	Depressed CD4+ T Lymphocyte Proliferative response and Enhanced Antibody Response to Viral Antigen in Chronic Lentivirus-Induced Arthritis	J. Infectious Dis. 171(2)	327
Perryman, L.E., K.I. O'Rourke & T.C. McGuire	1988	Immune Responses Are Required To Terminate Viremia in Equine Infectious Anemia Lentivirus Infection	J. Virology 62(8)	81
Peterhans, E., R. Zanoni, T. Krieg & Th. Balcer	1988	Lentiviren bei Schaf und Ziege: Eine Literaturübersicht	Schweiz. Arch. Tierheilk. 130	168
Peterhans E, Zanoni R, Bertoni G.	1999	How to succeed as a virus: strategies for dealing with the immune system.	Vet Immunol Immunopathol. 1999 Dec 15;72(1-2):	704
Philippon, Valerie, Christine Vellutini, Danielle Gambarelli, Gordon Harkiss, Gordon Arbuthnott, Denys Metzger, Regine Roubin & Pierre Filippi	1994	The Basic Domain of the Lentiviral Tat Protein Is Responsible for Damages in Mouse Brain: Involvement of Cytokines	Virology 205	315
Philippon, Valerie, Christine Vellutini, Danielle Gambarelli, Gordon Harkiss, Gordon Arbuthnott, Denys Metzger, Regine Roubin & Pierre Filippi	1994	The basic domain of the lentiviral tat protein is responsible for damages in mouse brain: involvement of cytokines	Virology 205	335
Ploumi K, Christodoulou V, Vainas E, Lymberopoulos A, Xioufis A, Giouzeljannis A, Paschaleri E, Ap Dewi I.	2001	Effect of maedi-visna virus infection on milk production in dairy sheep in Greece.	Vet Rec. 2001 Oct 27;149(17):	687
Poluektova LY, Munn DH, Persidsky Y, Gendelman HE.	2002	Generation of cytotoxic T cells against virus-infected human brain macrophages in a murine model of HIV-1 encephalitis.	J Immunol. 2002 Apr 15;168(8):	653

Visnugreinar

Powell, A.M.	1998	Transmission and effects of visna virus transgenes in sheep	Theriogenology 49(1):	635
Power, C., S. Richardsson M. Briscoe & J. Pasick	1995	Evaluation of two recombinant maedi-visna virus proteins for use in an enzyme-linked immunosorbent assay for the detection of serum antibodies to ovine lentivirus	Clinical and diagnostic laboratory immunology, 2(5)	420
Prager, D. von, R. Jungblut, J. Böttcher, H.R. Vogt & R. Wurm	1997	[Demonstration of antibodies against caprine arthritis encephalitis and visna maedi virus using an immunodiffusion assay, ELISA and western blotting]	Tierärztl. Umschau 52	520
Pritchard, G.C., Done, S.H., Dawson, M.	1995	Multiple cases of maedi and visa in flock in East Anglia [U.K.].	Vet. Rec. 137(17)	399
Pritchard, G.C., M. Dawson	1987	Maedi-visna virus infection in commercial flocks of sheep in East Anglia	Vet Record 120	96
Pyper, J.M., D. Sheffer, J.E. Clements, =. Narayan & R. Rott	1988	Hyaluronidase enhances cell fusion and synthesis of viral DNA during infection with caprine arthritis encephalitis virus	Microbial Pathogenesis 5	134
Pyper, J. M., J.E. Clements, M.A. Gonda & O. Narayan	1986	Sequence Homology between Cloned Caprine Arthritis Encephalitis Virus and Visna Virus, Two Neurotropic Lentiviruses	J. Virology 58(2)	55
Pyrah, I.T.G. & N.J. Watt	1996	Immunohistological study of the depressed cutaneous DTH-response in sheep naturally infected with an ovine lentiviruses (Maedi-Visna virus)	Clinical and experimental immunology 104(1)	415
Pyrah, I.T.G, N.J. Watt	1997	The depression in the cutaneous delayed type hypersensitivity reaction in sheep naturally infected with Maedi-Visna virus is not associated with reduced ability of polymorphonuclear neutrophils and CD4+ lymphocytes to migrate into cutaneous inflammatory sites	European Journal of Veterinary Pathology 3(3)	539
Qozrout, R. & C. Lerondelle	1990	Expression du virus Visna-Maedi dans les sécrétions mammaires d'une brebis séropositive lors d'une gestation puis d'une induction artificielle de lactation	Ann Rech Vét 21	191
Querat, G., G. Audoly, P. Sonigo & R. Vigne	1990	Nucleotide Sequence Analysis of SA-OMVV, a Visna-Related Ovine Lentivirus: Phylogenetic History of Lentiviruses	Virology 175	146
Querat, Gilles & Robert Vigne	1994	Caprine arthritis encephalitis virus	Encyclopedia of Virology (ISBN 0-12-22690-8)	141
Quérat, G., V. Barba, N. Sauze, R. Vigne, A. Payne, D. York, E.M. De Villier, & D.W. Verwoerd	1987	Characteristics of a Novel Lentivirus Derived from South African Sheep with Pulmonary Adenocarcinoma (Jaagsiekte)	Virology 158	98
Randall, C., H.D. Lehmkuhl, J.M. Sacks & A. L. Weaver	1992	Seroprevalence of ovine progressive pneumonia virus in sheep in the United States as assessed by analyses of voluntarily submitted samples	Am J Vet Res 53(6)	256
Ravazzolo AP, Reischak D, Peterhans E, Zanoni R. ruminant	2001	Phylogenetic analysis of small lentiviruses from Southern Brazil.	Virus Res. Nov 5;79(1-2):	658
Raya Gendelman, Yael Orzech, Pnina Mashiah, Mira Birenbaum, Arnona Gazit and Abraham Yaniv	1997	Productive replication of caprine arthritis-encephalitis virus is associated with induction of apoptosis	J. General Virology 78	469
Reddy, E. P., M. Sandeberg-Wollheim, R.	1989	Amplification and Molecular Cloning of HTLV-I Sequences from DNA of Multiple	Science 243	85

Visnugreinar

V. Mettus, P. E. Ray, E. DeFreitas, H. Koprowski		Sclerosis Patients		
Reddy, P.G., W.J. Sapp & Walid Heneine	1993	Detection of Caprine Arthritis-Encephalitis Virus by Polymerase Chain Reaction	J. Clinical Microbiol. 31(11)	283
Reichel, R.	1996	A perspective on maedi-visna in South Africa.	Tydskr. S. Afr. vet. Ver. 67(1)	448
Remond M. & A. Boutrouille	1990	Comparaison de la sensibilité des antigènes précipitants dans le test d'immunodiffusion en gélose pour le dépistage sérologique du visna maedi du mouton et du virus de l'arthrite encéphalite caprine	Revue Méd. Vét. 141(2)	165
Reyburn, H.T., D.J. Roy, B.A. Blacklaws, D.R. Sargan & I. McConnell	1992	Expression of maedi-visna virus major core protein p25. development of a sensitive p25 antigen detection assay	J. Virol. Meth. 37	236
Reyburn, H.T., D.J. Roy, B.A. Blacklaws, D.R. Sargan, N.J.Watt & I. McConnell	1992	Characteristics of the T Cell-Mediated Immune Response to MaediVisna Virus	Virology 191	231
Rimstad, E., N.E. East, M. Torten, J. Higgins, E. DeRock & N.C. Pedersen	1993	Delayed seroconversion following naturally acquired caprine arthritis-encephalitis virus infection in goats	Am J Vet Res 54(11)	251
Rimstad, E., N. East, E. DeRock, J. Higgins & N.C. Pedersen	1994	Detection of antibodies to caprine arthritis-encephalitis virus using recombinant gag proteins	Arch Virol 134	294
Rimstad, Espen & Anne Storset	1995	Infeksjon med caprin artritt-encefalitt virus	Norsk Veterinærtidsskrift 107(4)	317
Robert Skraban, Sigríður Matthíasdóttir, Sigurbjörg Þorsteinsdóttir, Guðrún Agnarsdóttir, Bjarki Guðmundsson, Guðmundur Georgsson, Rob H. Melonen, Ólafur s. Andrésson, Katherine A. Staskus, Halldór Þormar & Valgerður Andrésdóttir	1999	Naturally occurring mutations within 39 amino acids in the envelope glycoprotein of maedi-visna virus alter the neutralization phenotype	J Virol 73(10)	600
Rolland, Morgane, Jean Mooney, Stephen Valas, Gérard Perrin, robert Z. Mamoun	2002	Characterisation of an Irish caprine lentivirus strain _ SRLV phylogeny resited	Virus Research 85	634
Rosati, S., A. Manelli, T. Merlo, N. Ponti	1999	Characterization of the immunodominant cross-reacting epitope of visna maedi virus and caprine arthritis-encephalitis virus capsid antigen	Virus Research 61	567
Rosati, S., J. Kwang, F. Tolari & J. Keen	1994	A comparison of whole virus and recombinant transmembrane ELISA and immunodiffusion for detection of ovine lentivirus antibodies in italian sheep flocks	Veterinary Research Communications 18	300
Rosati S, Kwang J, Keen JE.	1995	Genome analysis of North American small ruminant lentiviruses by polymerase chain reaction and restriction enzyme analysis	J Vet Diagn Invest. Oct;7(4):	666
Rosati, S. M. Pittau, F. Tolari, G. Erre, J. Kwang	1995	Genetic and antigenic characterization og caev (caprine arthritis-encephalitis virus) recombinant transmembrane protein	Vet. Microbiol. 45	361
Rovinski, Benjamin, Gregory A. Dekaban, Shi-	1999	Engineering of noninfectious HIV-1-like particles containing mutant gp41	Virology 257	555

Visnugreinar

Xian Cao, Fei-Long Yao, Roy Persson, Thomas J. Matthews & Michel H. Klein		glycoproteins as vaccine candidates that allow vaccinees to be distinguished from HIV-1 infectees		
Rowe, J.D., N.E. East, MC Thurmond, CE Franti	1991	Risk factors associated with caprine arthritis-encephalitis virus infection in goats on California dairies.	Am J Vet Res 52(3):	132
Rowe JD, East NE.	1997	Risk factors for transmission and methods for control of caprine arthritis-encephalitis virus infection.	Vet Clin North Am Food Anim Pract. Mar;13(1):	715
Roy, D.J., N.J. Watt, T. Ingma, D.J. Houwers, D.R. Sargan & I. McConnell	1992	A simplified method for the detection of maedi-visna virus RNA by in situ hybridization	J. Virological Meth. 36	209
Ruegg, C.L., J.E. Clements & M. Strand	1990	Inhibition of Lymphoproliferation and Protein Kinase C by Synthetic Peptides with Sequence Identity to the Transmembrane and Q Proteins of Visna Virus	J. Virology 64(5)	145
Ruff, G. & S. Lazary	1988	Evidence for linkage between the caprine leucocyte antigen (CLA) system and susceptibility to CAE virus-induced arthritis in goats	Immunogenetics 28	188
Russo, P., C. Vitu, A. Bourgogne, M. Vignoni, G. Abadie, V. David & M. Pepin	1997	Caprine arthritis-encephalitis virus: detection of proviral DNA in lactoserum cells.	The Veterinary Record 140(18)	471
Russo, P., C. Vitu, J.J. Fontaine & M. Vignoni	1993	Arthrite-Encephalite Caprine: Essai D'une Preparation Vaccinale Adjuvee-I. Etkude Clinique et Virologique	Comp. Immun. Microbiol. infect. Dis 16(2)	268
Russo, P., C. Vitu, R. Vigne, P. Filippi & A. Giauffret	1988	Recherches experimental sur le maedi-visna	Comp. Immun. Microbiol. infect Dis. 11(1)	198
Rwambo PM, Brodie SJ, DeMartini JC	2001	Ovine lentivirus is aetiologically associated with chronic respiratory disease of sheep on the Laikipia Plateau in Kenya.	Trop Anim Health Prod. ;33(6):	649
Ryan, Susanna, Laurence Tiley, Ian McConnell & Barbara Blacklaws	2000	Infection of dendritic cells by the maedi-visna lentivirus	Journal of Virology 74(21)	610
Saltarelli, M, G. Querat, D.A.M. Konings, R. Vigne & J.E. Clements	1990	Nucleotide Sequence and Transcriptional Analysis of Molecular Clones of CAEV Which Generate Infectious Virus	Virology 179	157
Saltarelli, M.J., R. Schoborg, G.N. Pavlakis & J.E. Clements	1994	Identification of the Caprine Arthritis Encephalitis Virus Rev Protein and Its Cis-Acting Rev-Responsive Element	Virology 199	280
Saltarelli, M.J., R. Schoborg, S.L. Gdovin & J.E. Clements	1993	The CAEV tat Gene TRans-activates the Viral LTR and Is Necessary for Efficient Viral Replication	Virology 197	255
Salvatori D, Vincenzetti S, Maury G, Gosselin G, Gaubert G, Vita A.	2001	Maedi-visna virus, a model for in vitro testing of potential anti-HIV drugs.	Comp Immunol Microbiol Infect Dis. 24(2):	625
Salvatori D, Volpini R, Vincenzetti S, Vita A, Costanzi S, Lambertucci C, Cristalli G, Vittori S.	2002	Adenine and deazaadenine nucleoside and deoxynucleoside analogues: inhibition of viral replication of sheep MVV (in vitro model for HIV) and bovine BHV-1.	Bioorg Med Chem. 2002 Sep;10(9):	690
Saman, Eric, Geertrui van Eynde, Luis Lujan, Belén Extramiana, Gordon Harkiss, Francesco Tolari, Lorenzo Gonaález, Beatriz	1999	A new sensitive serological assay for detection of lentivirus infections in small ruminants	Clinical and Diagnostic Laboratory Immunology 6(5)	584

Visnugreinar

Amorena, Neil Watt & Juan Badiola				
Sanchez A, Contreras A, Corrales JC, Marco JC.	2001	Relationships between infection with caprine arthritis encephalitis virus, intramammary bacterial infection and somatic cell counts in dairy goats.	Vet Rec. 2001 Jun 9;148(23):	678
Sanders VJ, Wiley CA, Hamilton RL.	2001	The mechanisms of neuronal damage in retroviral infections of the nervous system.	Curr Top Microbiol Immunol 2001;253:1	638
Sanna, E., MP Sanna, CG Vitali, B Renzoni, L. Sanna, S. Spano, B. Rossi & A. Leoni	1999	Proviral DNA in the brains of goats infected with caprine arthritis-encephalitis virus	J. Comp. Path. 121	582
Sargan, D.R., D.J. Roy, R.G. Dalziel, N.J. Watt	1944	A temporal study of RNAs produced in maedi-visna virus infection of choroid plexus cells	Veterinary Microbiology 39	299
Sargan, D. R. & I. D. Bennet	1989	A Transcriptional map of Visna Virus: Definition of the Second Intron Structure Suggests a rev-like Gene Product	J. Gen. Virol. 70	123
Sargan, D.R., N.J. Watt & I. McConnell	1992	Characterisation of visna virus reverse transcriptase: a micro scale reverse transcriptase assay adapted for use with an automated cell harvester	J. Virol. Meth. 36	237
Sargan, David, R., Ian D. Bennet, Christina Cousens, Douglas J. Roy, Barbara A. Blacklaws, Robert G. Dalziel, Neil J. Watt & Ian McConnell	1991	Nucleotide sequence of EV1, a British isolate of maedi-visna virus	J General Virology 72	369
Sargan, David, R., Keith A. Sutton, Ian D. Bennet, Ian McConnell & Gordon D. Harkiss	1995	Sequence and repeat structure variants in the long terminal repeat of maedi-visna virus EV1	Virology 208	336
Schaller, P, H.-R. Vogt, M. Strasser, P.f. Nettleton, E. Peterhans, R. Zanoni	2000	[Seroprevalence of maedi-visna and border disease in Switzerland]	Schweizer Archiv fur Tierheilkunde. 142(4):	607
Schaller, P., R. Zanoni, H.-R. Vogt, M. Strasser & E. Peterhans	1994	Infections with maedi-visna and border-disease viruses in Switzerland: A cross-sectional study of seroprevalence and associated factors	Int Proc. Doc. 14.11.94	278
Schaller, P., R. Zanoni, H.-R. Vogt, M. Strasser & E. Peterhans.	1995	Infections with maedi-visna and border-disease viruses in Switzerland: a cross-sectional study of seroprevalence and associated factors.	In: Immunobiology of viral infections. Proc. 3rd Congress Europ. Soc. Vet. Virol. (M. Schwyzer et. al. ed.)	455
Scheer-Czechowski, P, H.-R. Vogt, A. tontis, e. Peterhans, R. Zanoni	2000	[A pilot project to eradicate maedi-visna in the Swiss breed "Walliser Schwarznasenschafe"]	Schweizer Archiv fur Tierheilkunde. 142(4):	608
Schmerr, M.J. & K.R. Goodwin	1994	Characterization by capillary electrophoresis of the surface glycoproteins of ovine lentiviruses before and after treatment with glycosidic enzymes	J. Chromatography A 625	310
Schoborg, R.V. & J.E. Clements	1994	The Rev Protein of Visna Virus Is Localized to the Nucleus of Infected Cells	Virology 202	288
Schoborg, R.V. & J.E. Clements	1996	Definition of the RRE binding and activation domains of the caprine arthritis encephalitis virus Rev protein.	Virology 226	426
Schoborg, R.V., M.J. Saltarelli & J.E. Clements	1994	A Rev Protein Is Expressed in Caprine Arthritis Encephalitis Virus (CAEV)-	Virology 202	289

Visnugreinar

		Infected Cells and Is Required for Efficient Viral Replication		
Schopf K, von & M Schonbauer	1990	Serologische Erhebungsuntersuchung uber die Verbreitung der Caprinen Arthritis-Enzephalitis (CAE) in Tirol.	Wien. Tierärztl. Mschr. 77	763
Schreuder, B.E.C., A.D. Yonguç, H. Girgin, A. Akçora	1988	Antibodies to Maedi-Visna In Indigenous Sheep In Eastern Turkey	Etlik Veteriner Mikrob. Derg. 6(3)	120
Scolnick E, Rands E, Aaronson SA, Todaro GJ.	1970	RNA-dependent DNA polymerase activity in five RNA viruses: divalent cation requirements.	Proc Natl Acad Sci U S A. Dec;67(4):	759
Sepp, Tiina & Sandra E. Tong-Starksen	1997	STAT1 pathway is involved in activation of caprine arthritis-encephalitis virus long terminal repeat in monocytes.	Journal of virology 71(1)	435
Serakides, R., V.A. Nunes, M.F. Pereira	1996	[Estudo clínico, anatomopatológico e imuno-histoquímico de pulmões de cabras naturalmente infectadas pelo vírus da artrite encefalite]. Clinical, anatomopathologic and immunohistochemical study of lungs from goats naturally infected with caprine encephalitis arthritis virus-CAE	Arq. Bras. Med. Vet. Zootec. 48(4)	490
Seroude V, Audoly G, Gluschankof P, Suzan M	2001	Tryptophan 95, an amino acid residue of the Caprine arthritis encephalitis virus vif protein which is essential for virus replication.	Virology. Feb 15;280(2):	623
Seroude, Virginie, Gilles Audoly, Pablo Gluschankof and Marie Suzan	2002	Viral and Cellular Specificities of Caprine Arthritis Encephalitis Virus Vif Protein.	Virology 292:	674
Sherman, D.M., T.D. Arendt, J.M. Gay & V.A. Maefsky	1990	Comparing the effects of four colostral preparations on serum Ig levels of newborn kids	Vet. Med. August 1990	184
Shih, D.S., L.M. Carruth, M. Anderson & J.E. Clements	1992	Involvement of FOS and JUN in the Activation of Visna Virus GENE Expression in Macrophages through an AP-1 Site in the Viral LTR	Virology 190	227
Shpaer, E.G. & J.I. Mullins	1990	Selection against CpG dinucleotides in lentiviral genes: a possible role of methylation in regulation of viral expression	Nucleic Acids Res. 18(19)	179
Sidiropoulos P, Liu H, Mungre S, Anderson L, Thimmapaya B, Pope RM.	2001	Efficacy of adenoviral TNFalpha antisense is enhanced by a macrophage specific promoter.	Gene Ther. 2001 Feb;8(3):	701
Sigurbjörg Þorsteinsdóttir, Guðmundur Georgsson, Eygló Gísladóttir, Björg Rafnar, Páll A. Pálsson og Guðmundur Pétursson,	1992	Pathogenesis of central nervous system lesions in visna: cell-mediated immunity and lymphocyte subsets in blood, brain and cerebrospinal fluid.	J Neuroimmunol. 1992 Dec;41(2):	641
Sigurbjörg Þorsteinsdóttir, Guðrún Agnarsdóttir, Sigríður Matthíasdóttir, Björg Rafnar, Valgerður Andrésdóttir, Ólafur S. Andrésón, Katherine Staskus, Guðmundur Pétursson, Páll A. Pálsson og Guðmundur Georgsson	1997	In vivo and in vitro with two different molecular clones of visna virus.	Virology 229	461
Sigurbjörg Þorsteinsdóttir, Sigríður Matthíasdóttir, N. Viðarsdóttir, Vilhjálmur Svansson, Guðmundur Pétursson	2003	Intratracheal inoculation as an efficient route of experimental infection with maedi-visna virus.	Res Vet Sci. Dec;75(3):	766
Sihvonen, L., Nuotio, L.,	2000	Preventing the spread of maedi-visna in	Prev. Vet. Med. 47:	639

Visnugreinar

Rikula, U., Hirvelä-Koski V. and Kokkonen U.-M.		sheep through a voluntary control programme in Finland.		
Sihvonen, L., V. Hirvelä-Koski, L. Nuotio, U.-M. Kokkonen	1999	Serological survey and epidemiological investigation of maedi-visna in sheep in Finland	Veterinary Microbiology 65	550
Simard C, Kibenge MT, Singh P, Dixon P.	2001	Simple and rapid method for production of whole-virus antigen for serodiagnosis of caprine arthritis-encephalitis virus by enzyme-linked immunosorbent assay	Clin Diagn Lab Immunol. 2001 Mar;8(2):	695
Simard, Carole L & Milton R. Briscoe	1990	An enzyme-linked immunosorbent assay for detection of antibodies to maedi-visna virus in sheep I. A simple technique for production of antigen using sodium dodecyl sulfate treatment	Can J Vet Res 54	580
Singh B, Ott TL, Bazer FW, de la Concha-Bermejillo A. Singh B, Ott TL, Bazer FW, de la Concha-Bermejillo A1: Singh B, Ott TL, Bazer FW, de la Concha-Bermejillo A.	2001	Phenotypic and ultrastructural characteristics of bronchoalveolar lavage cells of lentivirus-infected lambs treated with recombinant ovine IFN-tau.	J Interferon Cytokine Res 2001 Sep;21(9):	654
Singh, Baljit & Andrés De La Concha-Bermejillo	1998	Gadolinium chloride removes pulmonary intravascular macrophages and curtails the degree of ovine lentivirus-induced lymphoid interstitial pneumonia	Int. J. Exp. Path. 79(3)	534
Singh, Baljit, Troy L. Ott, Fuller W Bazer & Andrés De La Concha-Bermejillo	1998	Structural responses of pulmonary intravascular macrophages in lentivirus-infected and /or recombinant ovine interferon-tau-treated lambs	The anatomical record 251	564
Singh, D.K., O.P. Paliwal, S.C. Dubey	1997	Caprine arthritis encephalitis in Indian goats	Current Science 72(10)	515
Singh, Dinesh K., Yahia Chebloune, Leila Mselli-Lakhal, Bradley M. Karr & Ppendra Narayan	1999	Ovine lentivirus-infected macrophages mediate productive infection in cell types that are not susceptible to infection with cell-free virus	Journal of General Virology 80	561
Skinner LM, Sudol M, Harper AL, Katzman M.	2001	Nucleophile selection for the endonuclease activities of human, ovine, and avian retroviral integrases.	J Biol Chem. 2001 Jan 5;276(1):	693
Small, Judy A., Charles Bieberich, Zahra Ghotibi, Jay Hess, George A. Scangos & Janice E. Clements	1989	The visna virus long terminal repeat directs expression of a reporter gene in activated macrophages, lymphocytes, and teh central nervous systems of transgenic mice	J Virology 63(5)	376
Smee, D.F., P.A. McKernan, H.A. Alaghamandan, K.B. Frank, K. Ramasamy, G.R. Revankar & R. K. Robins	1988	Antiviral activities of 2'-deoxyribofuranosyl and arabinofuranosyl analogs of sangivamycin against retro- and DNA viruses	Antiviral Res. 10	180
Smith, M.C. & R. Cutlip	1988	Effects of infection with caprine arthritis-encephalitis virus on milk production in goats	JAVMA 193(1)	192
Snowder, G.D., H.A. Glimp, N.L. Gates & J.R. Gorham	1990	Analysis of milk production and composition in ewes seropositive and seronegative for ovine progressive pneumonia virus	SID Sheep Res. J. 6(3)	262
Snowder, G.D., N.L. Gates, H.A. Glimp & J.R. Gorham	1990	Prevalence and effect of subclinical ovine progressive pneumonia virus infection on ewe wool and lamb production	JAVMA 197(4)	199

Visnugreinar

Soeharsono S, Wilcox GE, Putra AA, Hartaningsih N, Sulistyana K, Tenaya M.	1995	The transmission of Jembrana disease, a lentivirus disease of Bos javanicus cattle. Epidemiol Infect.	Epidemiol Infect. 1995 Oct;115(2)	663
Sonigo, P., M. Alizon, K. Staskus, D. Klatzmann, S. Cole, O. Danos, E. Retzel, P. Tiollais, A. Haase & S. Wain-Hobson	1985	Nucleotide Sequence of the Visna Lentivirus: Relationship to the AIDS Virus	Cell 42	10
Stanley, J., L.M. Bhaduri, O. Narayan & J.E. Clements	1987	Tropographical Rearrangements of Visna Virus Envelope Glycoprotein during Antigenic Drift	J. Virology 61(4)	65
Starick, Elke & K.-H. Enke	1995	Vergleichende Untersuchungen in der Maedi-Visna-Diagnostik: Immundiffusionstest - Enzymimmunassay - Immunblot	Ber. Münch. Tierärztl. Wschr. 108 (4)	359
Starick, von Elke, J. Dedek, K.-H. Enke & H. Loeppelmann	1995	Serologische Untersuchungen zum Vorkommen von Maedi-Visna-Virusantikörpern bei Wildwiederkäuern	Dtsch. tierärztl. Wschr 102	389
Starling, Isabella, Ann Wright, Gordon Arbuthnott, Gordon Harkiss	1999	Acute in vivo neurotoxicity of peptides from maedi visna virus transactivating protein tat	Brain Research 830(2)	566
Staskus, K.A., L. Couch, P. Bitterman, E.F. Retzel, M. Zupancic, J. List & A.T. Haase	1991	In situ amplification of visna virus DNA in tissue sections reveals a reservoir of latently infected cells	Microb. Pathogenesis 11	208
Staskus, Katherine A., Ernest F. Retzel, Elizabeth D. Lewis, Janet L. Silsby, Sheila St. Cyr, Jeffrey M. Rank, Steven W. Wietgreffe, Ashley T. Haase, Ronald Cook, David F. Ast, Paul T. Geiser, John T. Harty, Selene H. Kongk, Carol J. Lahti, Thomas P. Neufeld, Thomas E. Porter, Elizabeth Shoop & Karen R. Zachow	1991	Isolation of replication-competent molecular clones of visna virus	Virology 181	377
Stefanía Sveinbjarnardóttir	1989	Mæðiveiki í Norður-Ameríku	Freyr 23. desember	135
Stephens, R.M., J.W. Casey & N.R. Rice	1986	Equine Infectious Anemia Virus gag and pol Geneses: Relatedness to Visna and AIDS Virus	Science 231, 7 February	2
Stormann, Klaus, D, Michaela C. Schlecht and Eberhard Pfaff	1995	Comparative studies of bacterially expressed integrase proteins of caprine arthritis-encephalitis virus, maedi-visna virus and human immunodeficiency virus type 1	J. General Virology 76	346
Storset, A.K., A. Teig, E. Rimstad	1996	Detection of caprine arthritis-encephalitis virus RNA in macrophages by in situ hybridization using fluorescein-labelled single-stranded RNA probes.	Veterinary microbiology 52:	438
Storset A.K., Ö. Evensen & E. Rimstad	1997	Immunohistochemical Identification of caprine arthritis-encephalitis virus in paraffin-embedded specimens from naturally infected goats.	Vet. Pathol 34	470
Straub, O.C.	1994	Kapriner Arthritis-Enzephalitis: Nachweis spezifischer Antikörper in Liquor cerebrospinalis und Synovia	Tierärztl Prax 22	401

Visnugreinar

Straub, O.C., von & E. Pfaff	1999	[Evaluation of a Maedi-Visna and Caprine Arthritis-Encephalitis ring trial	Tierärztl. Umschau 54	585
Straub, Otto C.	1989	Caprine Arthritis Encephalitis - A Model for AIDS?	Intervirology 30(suppl 1)	109
Strijbos, P.J.L.M., M.R. Zamani, N.J. Rothwell, G. Arbuthott, G. Harkiss	1995	Neurotoxic mechanisms of transactivating protein Tat og maedi-visna virus	Neuroscience Letters 197	384
Sundquist B, Larner E.	1979	Phosphonoformate inhibition of visna virus replication.	J Virol. Jun; 30(3):	729
Surman, P.G., E. Daniels & B.R. Dixon	1987	Caprine arthritis-encephalitis virus infection of goats in South Australia	Aust. Vet. J. 64(9)	56
Sutton, Keith A., Chung-Tien Lin, Gordon D. Harkiss, Ian McConnell & David R. Sargan	1997	Regulation of the long terminal repeat in visna virus by a transcription factor related to the AML/PEBP2/CBF superfamily.	Virology 229	457
Svennerholm, Bo, Örjan Strannegård & Erik Lycke	1978	Immune reactivity of visna virus-inoculated mice.	Infection and immunity 20(2):	810
Synge, B. A.	1996	Changes in rules for maedi-visna accreditation	The veterinary record 139(1)	441
Synge B, Baird G.	2002	Increased risk of maedi-visna.	Vet. Rec. 150(19):	686
Tabbaa, D., G. Hille & H. Liebermann	1988	Maedi/Visna (Übersichtsreferat)	Arch. exper. Vet med. Leipzig 42	160
Temin HM, Mizutani S.	1970	RNA-dependent DNA polymerase in virions of Rous sarcoma virus.	Nature. Jun 27;226(252):	740
Tibbo M, Woldemeskel M, Gopilo A.	2001	An outbreak of respiratory disease complex in sheep in Central Ethiopia.	Trop Anim Health Prod. 2001 Oct;33(5):	697
Tiley, L.S. & B.R. Cullen	1992	Structural and Functional Analysis of the Visna Virus Rev-Response Element	J. Virology 66(6)	218
Tiley, Laurence S., Michael H. Malim & Bryan R. Cullen	1991	Conserved functional organization of the human immunodeficiency virus type 1 and visna virus rev proteins	J Virology 65(7)	370
Titely, L.S., P.H. Brown, Shu-Yulln Le, J.V. Maizel, J.E. Clements & B.R. Cullen	1990	Visna virus encodes a post-transcriptional regulator of viral structural gene expression	Proc. Natl. Acad, Sci USA 87	203
Tong-Starksen, Sandra E., Tiina Sepp & A. Santos Pagtakhan	1996	Activation of caprine arthritis-encephalitis virus long terminal repeat by gamma interferon	J. Vvirol 70(1)	400
Toohey, K.L. & A.T. Haase	1994	The rev Gene of Visna Virus Is Required for Productive Infection	Virology 200	253
Toumazos, Pavlos	1988	First Report of Ovine Scrapie in Cyprus	Br. Vet. J. 144	102
Travassos, C.E., C. Benoit, S. Valas, A.G. da Silva, G. Perrin	1999	Caprine arthritis-encephalitis virus in semen of naturally infected bucks	Small Ruminant Research 32	565
Travassos, Carlos, Cécile Benoit, Stephen Valas, Angela da Silva, Gérard Perrin	1998	[Detection of caprine arthritis encephalitis virus in white blood mononuclear cells and semen of experimentally infected bucks]	Vet Research 29	577
Tripathi, B.N.	2000	Diseases of the mammary glands of goats and sheep	Veterinary Bulletin 70(11)	609
Trowbridge RS.	1974	Evaluation of a plaque assay for the maedi-progressive pneumonia-visna viruses.	Appl Microbiol. Sep;28(3):	750
Tuboly, S., R. Glávits, Z. Megyeri & V. Pálvi	1991	Immune Reaction and immunopathologic changes induced in ovine fetuses and lambs by maedi-visna virus	Acta Vet. Hungarica 39(3-4)	241
Turelli, Priscilla, François	1997	dUTPase-minus caprine arthritis-	J. Virology 71(6)	464

Visnugreinar

Guiguen, Jean-François Mornex, Robert Vigne & Gillés Quérat		encephalitis virus is attenuated for pathogenesis and accumulates G-toA subsstitutions		
Turelli, Priscilla, Guðmundur Pétursson, François Guiguen, Jean- François Mornex, Robert Vigne & Gillés Quérat	1996	Replication Properties of dUTPase- Deficient Mutants of Caprine and Ovine Lentiviruses	J. Virology 70(2)	391
Vala Fridriksdóttir, E. Gunnarsson, S. Sigurdarson and K. B. Gudmundsdóttir	2000	Paratuberculosis in Iceland: epidemiology and control measures, past and present, Pages	Vet Microbiol 77(3-4)	698
Valas, S., C. Benoit, C. Baudry, G. Perrin & R.Z. Mamoun	2000	Variability and immunogenicity of caprine arthritis-encephalitis virus surface glycoprotein	Journal of Virology 74(13)	595
Valas, S., C. Benoit, C. Guionaud, G. Perrin & R.Z. Mamoun	1997	North American and French caprine arthritis-encephalitis viruses emerge from ovine maedi-visna viruses	Virology 237	479
Valgerður Andrésdóttir	2003	Evidence for recombination in the envelope gene of maedi-visna virus.	Virus Genes. Aug;27(1):	765
Valgerður Andrésdóttir, Róbert Skraban, Sigríður Matthíasdóttir, Roger Lutley, Guðrún Agnarsdóttir og Hólmfríður Þorsteinsdóttir	2002	Selection of antigenic variants in maedi- visna virus infection.	J Gen Virol 83:	685
Valgerður Andrésdóttir, Tang X, Guðrún Agnarsdóttir, Andresson OS, Georgsson G, Skraban R, Torsteinsdóttir S, Rafnar B, Benediktsdóttir E, Matthiasdóttir S, Arnadóttir S, Hognadóttir S, Pálsson PA, Petursson G.	1998	Biological and genetic differences between lung- and brain-derived isolates of maedi-visna virus.	Virus Genes. 1998;16(3):	699
Varea R, Monleon E, Pacheco C, Lujan L, Bolea R, Vargas MA, Van Eynde G, Saman E, Dickson L, Harkiss G, Amorena B, Badiola JJ.	2001	Early detection of maedi-visna (ovine progressive pneumonia) virus seroconversion in field sheep samples.	J Vet Diagn Invest 2001 Jul;13(4):	637
Varea, R, Monleon, E. Pacheco, MC, González, B., Andrés, S. Luján, L., Vargas, A., Amorena, B, Badiola, J.J.	1999	[Evaluation of a new enzyme immunoassay for maedi-visna virus in Aragonese sheep.]	In: VIII jornadas sobre producción animal, 11- 13 May 1999, Zaragoza, Spain. Tomo I (1999). ITEA Producción Animal 20(1)	576
Vellutini, C., V. Philippon, D. Gambarelli, N. Horschowski, K-A. Nave, J.M. Navarro, M. Auphan, M.-A. Courcoul & P. Filippi	1994	The Maedi-Visna Virus Tat Protein Induces Multiorgan Lymphoid Hyperplasia in Transgenic Mice	J. Virology 68(8)	285
Vellutini, Christine, Valerie Philippon, Danielle Gambarell, Nicole Horschowski, Klaus-Armin Nave, Jean Marc Navarro, Mauricette Auphan	1995	The maedi-visna virus tat protein induces multiorgan lymphoid hyper- plasia in transgenic mice	J. Virol 68(8)	379
Vigne, R., Isabelle Gourdou, Véronique Mazarin, G. Querat, Nicole	1989	Regulatory genes of visna virus	21st Congress of the IABS on Progress in Animal Retroviruses,	367

Visnugreinar

Sauze, G. Audoly, P. Filippi, C. Rousselot, C. Vitu & P. Russo			Annecy, France, 1989	
Vigne, R., V. Barba, G. Quérat, V. Mazarin, I. Gourdou & N. Sauze	1987	Transcription of Visna Virus during Its Lytic Cycle: Evidence for a Sequential Early and Late Gene Expression	Virology 161	61
Vitu, C., P. Russo & M. Vignnio	1993	Arthritis-Encephalite Caprine: Essai D'une Préparation Vaccinale Adjuvee-II. Etude De La Response Anticorps	Comp. Innun. Microbiol. Infect. Dis 16(2)	258
Volanis, M, Poulou-Mountaki, A, Tzerakis, C	1998	[Application of sanitation methods in sheep flock infected by the maed-visna virus.]	Epitheorese Zootehnikes Epistemes 25	581
Wagter, L.H.A., A. Jansen, N.M.C. Bleumink-Pluym, J.A. Lenstra & D.J. Houwers	1998	PCR detection of lentiviral GAG segment DNA in the white blood cells of sheep and goats	Veterinary Research Communicaations 22	540
Wain-Hobson, Simon, Pierre Sonigo, Mireille Guyader, Arona Gazit and Michel Henry	1995	Erratic G => A Hypermutation within a Complete Caprine Arthritis-Encephalitis Virus (CAEV) Provirus	Virology 209	319
Wang JinCheng, Fu ZiHua, Huer maxi, Li ShuXia, Hu XiDan, Yi Zhong, Chen ShaoRong		[A serological survey of the epidemiology of progressive pneumonia of sheep]	Chinese Journal of Veterinary Medicine 23(4)	538
Wang, S. Z.-S., K.E. Rushlow, C.J. Issel, R.F.Cook, S.J. Cook, M.L. Raabe, Y.-H. Chong, L. Costa & R.C. Montelaro	1994	Enhancement of EIAV Replication and Disease by Immunization with a Baculovirus-Expressed Recombinant Envelope Surface Glycoprotein	Virology 199	279
Watson Glenda & Gordon D. Harkiss	1990	Expression in Escherichia coli of an immunoreactive visna virus transactivating protein	Gene 94	371
Watt, N.J., D.J. Roy, I. McConnell & T.J. King	1990	A case of visna in the United Kingdom	The Vet. Rec. 126	147
Watt, N.J., N. McIntyre, D. Collie, D. Sarga & I. McConnell	1992	Phenotypic analysis of lymphocyte populations in the lungs and regional lymphoid tissue of sheep naturally infected with maedi visna virus	Clin exp. Immunol. 90	226
Watt, N.J., T.J. King, D. Collie, N. McIntyre, D. Sarga & I. McConnell	1992	Clinicopathological investigation of primary, uncomplicated maedi-visna virus infection	Vet Rec 131	245
Watt, Neil, Phil Scott, David Collie	1994	Maedi-visna virus infection in practice	In Practice 16(5)	67
Weiss MJ, Gulati SC, Harter DH, Sweet RW, Spiegelman S, Lopez C.	1975	Unique virus-related DNA sequences in sheep progressive pneumonia lung.	J Gen Virol. Dec;29(3):	749
Weiss MJ, Sweet RW, Gulati SC, Harter DH.	1976	Nucleic acid sequence relationships among "slow" viruses of sheep.	Virology. Jun;71(2):	744
Werling, D., W. Langhans & N. Geary	1994	Caprine arthritis encephalitis virus infection changes caprine blood monocyte responsiveness to lipopolysaccharide stimulation in vitro	Vet Immunol. & Immunopathol 43	332
Whetstone, Cecelia A., David L. Suarez, Janice M. Miller, Bruce A. Pesch & James A. Harp	1997	Bovine lentivirus induces early transient B-cell proliferation in experimentally inoculated cattle and appears to be pantropic.	Journal of virology 71(1)	434
Wilkerson, Melinda J., William C. Davis, Timothy V. Baszler & William P. Cheevers	1995	Immunopathology of chronic lentivirus-induced arthritis	Am J Pathol. 146(6)	357
Wilkerson MJ, Davis WC,	1995	Peripheral blood and synovial fluid	J Rheumatol. Jan;22(1):	710

Visnugreinar

Cheevers WP.		mononuclear cell phenotypes in lentivirus induced arthritis.		
Willbold, Dieter, Armin U. Metzger, heinrich Sticht, Karl Christian Gallert, Renate Voit, Norbert Dank, Peter Bayer, Gerhard Krauss, Rorger S. Goody & Paul Rösch	1998	Equine infectious anemia virus transactivator is a homeodomain-type protein	J Mol Biol 277	593
Williams, R.J., A.P. Knight, J.A. Smith, F.D. Boudinot, J.C. Demartini & J.E. Dahlberg	1989	Preliminary pharmacokinetics of 2',3'-dideoxycytidine in neonatal goats	J. vet. Pharmacol. Therap. 12	164
Williams-Fulton, N.R. & C.L. Simard	1989	Evaluation of Two Management Procedures for the Control of Maedi-Visna	Can J. Vet. Res 53	177
Winward LD, Leendertsen L, Shen DT.	1979	Microimmunodiffusion test for diagnosis of ovine progressive pneumonia.	Am J Vet Res. Apr;40(4):	733
Wisniewski, Henryk., Sigurður Sigurðarson, Richard Rubenstein, Richard J. Kascsak, Richard I. Carp	1996	Mites as vectors for scrapie	Lancet 347, April 20	395
Woodall, C.J., L.J. MacLaren & N.J. Watt	1997	Differential levels of mRNAs for cytokines, the interleukin-2 receptor and class II DR/DQ genes in ovine interstitial pneumonia induced by maedi visna virus infection	Vet. Pathol 34	472
Woodward, Tonja M., Jonathan Carlson, Carol McClelland and James C. DeMartini	1994	Analysis of lentiviral genomic variation by denaturing gradient gel electrophoresis	BioTechniques 17(2)	424
Woodward, Tonja M, Jonathan O. Carlson, Andres de la Concha-Bermejillo & James C. DeMartini	1995	Biological and genetic changes in ovine lentivirus strains following passage in isogenic twin lambs	J. Acquired Immunodef. Synd. & Human Retrov. 8	344
Xiang, WenHua, Lü XiaLing, Shen RongXian	1997	Establishment and application of an ELISA for detection of caprine arthritis-encephalitis (útdráttur)	Scientia Agricultura Sinica 30(1)	513
Xiang, Yan, Craig E. Cameron, John W. Willis & Jonathan Leis	1996	Fine mapping and characterization of the rous sarcoma virus Pr76gag late assembly domain	Journal of virology 70(8)	442
Xue Fei, Xiang WehHua, Shen RongXian.		[Study of the antibody response of sheep experimentally infected with caprine arthritis encephalitis virus]...	Chinese Journal of Veterinary Medicine 23(2):3-5	
Wang JinCheng, Fu ZiHua et al.	1997	[Preliminary study on measures for the control of visna maedi virus and their efficacy on sheep breeding farms]...	Chinese Journal of Veterinary Medicine 23(1):19-21	522
Fu ZiHua, Li ShuXia et al.		[Establishment of an ELISA method for the diagnosis of ovine progressive pneumonia (OPP)]	Chinese Journal of Veterinary Science and Technology 27(3):23-25	
Xue, Fei, Xiang WheHua, Chu nGuiFang, Shen RongXian	1997	[Experimental infection of goats with ovine progressive pneumonia virus]	Acta Veterinaria et Zootechnica Sinica 28(5)	531
Yaniv A., J. Dahlberg, A. Gazit, L. Sherman, I.M. Chiu, S.R. Tronick & S.A. Aaronson	1986	Molecular Cloning and Physical Characterization of Intergrated Equine Infectious Anemia Virus: Molecular and Immunologic Evidence of Its Close Relationship to Ovine and Caprine Lentiviruses	Virology 154	3

Visnugreinar

Zannomi, R. G., P. Cordano, I. M. Nauta, E. Peterhans	1996	[PCR for teh detection of small ruminant lentiviruses]	Schweizer Archiv für Tierheilkunde 138(2)	413
Zanoni, R., A. Krig & E. Peterhans	1989	Detection of Antibodies to Caprine Arthritis-Encephalitis Virus by Protin G Enqyme-Linked Immunosorbent Assay and Immunoblotting	J. Clinical Microbiol. 27(3)	86
Zanoni, R.G.	1998	Phylogenetic analysis of small ruminant lentiviruses	Journal of General Virology 79	527
Zanoni, R.G., I.M. Nauta, P. Kuhnert, U. Pauli, B. Pohl & E. Peterhans	1992	Genomic heterogeneity of small ruminant lentiviruses detected by PCR	Vet. Microbiol. 33	234
Zanoni, R.G., I.M. Nauta, U.Pauli & E. Peterhans	1991	Expression in Escherichia coli and Sequencing of the Coding Region for the Capsid Protein of Dutch Maedi-Visna Virus Strain ZZV 1050: Application of Recombinant Protein in Enzyme-Linked Immunosorbent Assay for the Detection of Caprine and Ovine Lentiviruses	J. Clin. Microb. 29(7)	201
Zanoni, R., U. Pauli, & E. Peterhans	1989	Caprine arthritis-encephalitis (CAE)- and Maedi-visna viruses detected by the polymerase chain reaction (PCR)	First Congress of th` European Society for Veterinary Virology, Liege, Gelgium, 5-7. 4. 1989	105
Zanoni, R., U. Pauli & E. Peterhans	1990	Detection of caprine arthritis-encephalitis- and maede-visna viruses using the polymerase chain reaction	Experientia 46	148
Zeifelder U, Bosch V.	2001	Properties of wild-type, C-terminally truncated, and chimeric maedi-visna virus glycoprotein and putative pseudotyping of retroviral vector particles.	J Virol. 2001 Jan;75(1):	614
Zhang, Shucheng, Deryl L. Troyer, Sanjay Kapil, Ling Zheng, George Kennedy, Mark Weiss, Wenzhi Xue, Charles Wood & Harish C. Minocha	1997	Detection of proviral DNA of bovine immunodeficiency virus in bovine tissues by polymerase chain reaction (PCR) and PCR in situ hybridization	Virology 236	495
Zhang Z, Harkiss GD, Hopkins J, Woodall CJ.	2002	Granulocyte macrophage colony stimulating factor is elevated in alveolar macrophages from sheep naturally infected with maedi-visna virus and stimulates maedi-visna virus replication in macrophages in vitro.	Clin Exp Immunol. 2002 Aug;129(2):	689
Zhang, Zhidong, Neil J. Watt, John Hopkins, Gordon Harkiss, Christopher J. Woodall	2000	Quantitative analysis of maedi-visna virus DNA load in peirpheral blood monocytes and alveolar macrophages	Journal of Virological Methods 86	602
Zink, M.C., J.A. Yager & J.D. Myers	1990	Pathogenesis of Caprine Arthritis Encephalitis Virus : Cellular Localization of Viral Transcripts in Tissues of Infected Goats	Am. J. Pathol. 136(4)	185
Zink, M.C. & L.K. Johnson	1994	Pathobiology of lentivirus infections of sheep and goats	Virus research 32	297
Zink, M.C., M.D. Gorrell & O. Narayan	1991	The neuropathogenesis of visna virus infection in sheep	The Neurosciences 3	273
Zink, M.C. & O. Narayan	1988	Host-Virus Interaction in Caprine Arthritis-Encephalitis	Ann New York Academy of Sci. 540	133
Zink, M.C. & O. Narayan	1989	Lentivirus-Induced Interferon Inhibits Maturation and Proliferation of Monocytes and Restricts the Replication of Caprine Arthritis-Encephalitis Vius	J. Virology 63(6)	106

Visnugreinar

Zink, M.C., O. Narayan, P.G.E. Kennedy & J. E. Clements	1987	Pathogenesis of visna/maedi and caprine arthritis-encephalitis: new leads on the mechanism of restricted virus replication and persistent inflammation	Vet Immunol Immunopathol 15	373
---	------	---	--------------------------------	-----